# Before the **FEDERAL COMMUNICATIONS COMMISSION**

Washington, D.C. 20554

In the Matter of	)	
	)	
2018 Quadrennial Regulatory Review –	)	MB Docket No. 18-349
Review of the Commission's Broadcast	)	
Ownership Rules and Other Rules Adopted	)	
Pursuant to Section 202 of the	)	
Telecommunications Act of 1996	)	
	)	

## COMMENTS OF CONNOISSEUR MEDIA, LLC

David D. Oxenford Danielle K. Thumann

Its Attorneys

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## COMMENTS OF CONNOISSEUR MEDIA, LLC

Connoisseur Media, LLC ("Connoisseur") hereby submits its comments in response to the 2018 Quadrennial Regulatory Review *Notice of Proposed Rulemaking* ("NPRM") adopted by the Commission in the above-referenced proceeding.<sup>1</sup>

### INTRODUCTION AND SUMMARY

In the *NPRM*, the Federal Communications Commission (the "Commission") seeks comment on the Local Radio Ownership Rule ("ownership rule") and how the ownership rule should apply to Nielsen Audio Metro markets that are embedded within larger Nielsen Audio Metro markets. As detailed further below, Connoisseur believes that the Commission's policy of reviewing acquisitions of stations that are home to an embedded market to be part of both the embedded market and the larger "parent market" for ownership purposes does not reflect true marketplace conditions. The local stations home to embedded markets compete in those embedded markets, and not in other embedded markets in the same parent market, nor within the core of the parent market. Thus, those embedded market stations are like stations in any other

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<sup>&</sup>lt;sup>1</sup> 2018 Quadrennial Regulatory Review – Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, Notice of Proposed Rulemaking, MB Docket No. 18-349, FCC 18-179 (rel. Dec. 13, 2018) ("NPRM"). Connoisseur is also filing, with other parties, comments on the broader issues raised in the NPRM. However, as it was the principal advocate for changes in the policies governing the application of the local radio ownership rules to embedded markets in prior Quadrennial Reviews, it is separately filing these comments.

Nielsen Audio Metro market – the embedded market where each station is located should be viewed on a standalone basis when assessing ownership compliance; ownership in adjacent markets should not be considered.

The presumptive waiver standard adopted by the Commission in the 2014 Quadrennial Regulatory Review *Order on Reconsideration* established that a radio station owner may own as many stations as allowed under the numerical ownership limit in each embedded market using the Nielsen Audio Metro methodology.<sup>2</sup> This presumptive waiver standard aimed to accommodate the stations within embedded markets in parent markets where multiple embedded markets exist. Connoisseur believes that the Commission's policy to count embedded market stations in both the embedded market and in the parent market should be abolished, as that policy does not comport with the true nature of these markets. However, Connoisseur is content if the presumptive waiver adopted in the *Order on Reconsideration* is made permanent and applied in the future, both in existing markets where there are multiple embedded markets and should new markets emerge where there are multiple embedded markets.

### DISCUSSION

I. The Commission Should Either Change Its Policy on Embedded Market Stations or Permanently Adopt the Presumptive Waiver Standard.

In the *NPRM*, the Commission seeks comment on whether it should change its policy as to its consideration of stations home to embedded markets or whether it should make permanent its presumptive waiver standard.<sup>3</sup> As stated above, Connoisseur believes that the policy should be eliminated but, if the Commission is unwilling to do so, it should make the presumptive

<sup>&</sup>lt;sup>2</sup> 2014 Quadrennial Regulatory Review – Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, Order on Reconsideration and Notice of Proposed Rulemaking, 32 FCC Rcd 9802 (2017) ("Order on Reconsideration"); see also NPRM ¶ 34.

<sup>&</sup>lt;sup>3</sup> NPRM  $\P$  35.

waiver standard permanent. In the last Quadrennial Review, Connoisseur provided ample evidence to demonstrate that the current underlying policy, before being amended by the presumptive waiver standard, does not reflect the realities of the marketplace. The Commission should rely on that evidence here to make the changes necessary.

In the NPRM, the Commission cites its underlying basis for, up to this point, refusing to eliminate its policy of assessing ownership limits in both the embedded market and core of the parent market when evaluating an acquisition of a station in an embedded market. That reasoning is based on the Commission's belief that the inclusion by Nielsen Audio of stations licensed to communities in embedded markets means Nielsen Audio views these stations as competitors in both the embedded market and the greater parent market. That determination is summarized in the NPRM as follows:

Citing its longstanding reliance on the market analysis of Nielsen Audio (formerly Arbitron), the Commission initially declined to adopt Connoisseur's proposal but stated that it would entertain market-specific waiver requests under Section 1.3 when the BIA listings in a parent market are not an accurate reflection of competition by embedded market stations. On reconsideration, the Commission affirmed its earlier decision not to adopt an across-the-board change to its embedded market methodology.<sup>4</sup>

In October 30, 2017 Supplemental Comments filed in the prior Quadrennial Review, Connoisseur explained why the Commission's understanding of the nature of embedded market stations is mistaken.<sup>5</sup> In that filing, Connoisseur included statements from both Nielsen Audio and BIA making clear the meaning of listing an embedded market station as a station in the

<sup>&</sup>lt;sup>4</sup> *Id.* ¶ 34 (citations omitted).

<sup>&</sup>lt;sup>5</sup> Letter and from David Oxenford, Counsel for Connoisseur Media, LLC, to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 & 14-50 (filed Oct. 30, 2017) ("October 2017 Supplemental Comments"). The October 2017 Supplemental Comments are attached hereto as Exhibit A.

parent market. While the Commission remedied that misunderstanding by adopting the presumptive waiver in the *Order on Reconsideration*, the Commission should now make the remedial change permanent. As set forth in each of the statements Connoisseur submitted from Nielsen and BIA, the inclusion of an embedded market station as being a station in the parent market *is not based on a determination that the station competes in the parent market*, but is instead simply a statement of geography. Nielsen has a policy of including any station licensed to a community located within the geographic boundaries of the political subdivisions within a market as being in that market. As the geographical limits of the parent market by definition encompass the area within the embedded markets, and the embedded market stations are licensed to communities in those areas, they are included in the listing of stations in the parent market. In light of the statements provided by both Nielsen and BIA, any assumption that the inclusion of embedded market stations in the parent market connotes some competition by those stations in that parent market is simply wrong.

Both the Nielsen and BIA statements make clear that the very reason that embedded markets exist is that the stations in these markets *do not compete in the parent market*, but instead compete locally within the embedded market. The establishment of an embedded market, as with the creation of any other Nielsen market, is Nielsen's recognition of an area

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<sup>&</sup>lt;sup>6</sup> In the interest of time, when it filed the October 2017 Supplemental Comments, Nielsen asked Connoisseur to summarize its understandings of the issues at hand here, and Connoisseur's understandings of the meaning of the Nielsen Audio designations. Nielsen Audio's responsive letter states: "We confirm each of the understandings described in your letter with two clarifications." Letter from Bill Rose, Senior Vice President, Local Media Product Leadership, Nielsen, to Jeffrey Warshaw, CEO, Connoisseur Media, LLC (dated Oct. 30, 2017). Neither clarification is relevant to the discussion here. The October 2017 Supplemental Comments and exhibits, including Nielsen's response, are attached hereto as Exhibit A.

 $<sup>^{7}</sup>$  *E.g.*, October 2017 Supplemental Comments at Exhibit 1, Declaration of Mark R. Fratrik at ¶ 9 ("That listing of an embedded station in the parent market report does not reflect a determination by Nielsen Audio nor BIA/Kelsey that, absent other information, the station competes in that parent market. It just reflects that their city of license is geographically located within the boundaries of the parent market. It is a reflection of geography, not an analysis of competition.").

where a set of stations primarily compete. If these embedded market stations all competed in the parent market, there would be no need for embedded markets at all. Instead, if all of the embedded markets stations competed in the parent market, they would simply be listed as stations in the parent market. The existence of the embedded market shows that each of these embedded markets is a unique area, like any other Nielsen market, where the stations home to that market compete.<sup>8</sup>

In the last Quadrennial Review, Connoisseur provided substantial unrefuted and unchallenged evidence that the only reason "embedded" markets have this special characterization is because the stations home to the core of the parent market look at these outlying areas as part of their market for listeners – and part of the area stations can tell advertisers that they serve. It is because the parent market stations compete in the areas encompassed by the embedded markets that the special term "embedded" is applied, not because the local stations home to the embedded markets compete in the parent market. Both the BIA and Nielsen statements confirm the truth of this argument.

BIA's statement sets forth that it lists what it considers to be the "home" market of each station that it considers to be part of that market in its list of Commission Geographic Markets. In the Geographic Market reports for New York and Washington, D.C., included as part of <a href="Exhibit A">Exhibit A</a>, all of the embedded market stations are listed as being "home" to the embedded market, not to the parent market. Further, when BIA provides market revenue data, it considers revenues for the embedded market stations to be allocable only to the embedded market, not to the parent market. The revenues listed for the parent market stations do not include the revenues

<sup>&</sup>lt;sup>8</sup> *E.g.*, *id.* at ¶¶ 12-13.

<sup>&</sup>lt;sup>9</sup> See, e.g., Petition of Connoisseur Media, LLC for Reconsideration, MB Docket Nos.14-50 & 09-182, at 4-6 (filed Dec. 1, 2016) ("Petition for Reconsideration").

of the embedded market stations, again demonstrating that BIA does not consider them to be competitors in that market that add to the revenue of the parent market.

Given the statements of BIA and Nielsen, there is no reason for there to be any dual-evaluation of embedded market acquisitions where the proposed assignee does not hold any station licenses home to the core parent market. There is no evidence to make any other decision. The Commission's policy to evaluate acquisitions in both markets was based on the misconception that Nielsen's and BIA's designation of an embedded market station as being "above-the-line" in the parent market constitutes a determination that these stations compete in the parent, <sup>10</sup> a misconception that has now been clarified by the statements of the two companies to which the Commission looks in determining which stations are in what markets.

For the sake of completeness of the record, Connoisseur will also point out several other statements in the *NPRM* that lack any basis in the record. First, the *NPRM*'s conclusion that embedded market stations compete in the parent market is not supported by the record. Connoisseur has provided convincing evidence that the embedded market stations do not in fact compete in the parent market. It has shown that, even if one party were to own every embedded market station in the every embedded market in the New York City parent market, which is impossible as that ownership would far exceed the ownership limits in each of the embedded markets, <sup>11</sup> it would have approximately half the market share of the two largest owners in the

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 $<sup>^{10}</sup>$  Order on Reconsideration, 32 FCC Rcd at 9841-42  $\P$  87-89.

<sup>&</sup>lt;sup>11</sup> For instance, as shown in <u>Exhibit B</u> attached hereto, in the Nassau/Suffolk embedded market, there are 46 stations that BIA lists as being home to the market, meaning that, as on party can only own 8 stations in a market of that size, there are at least 38 stations that one party could not own.

parent market. <sup>12</sup> In the Washington, D.C. parent market, that ownership would rank the owner of every embedded market station as, at best, a weak sixth in the market. <sup>13</sup>

The facts that Connoisseur provided to the Commission in the prior Quadrennial Review, which were never analyzed or refuted, support the statements by Nielsen and BIA. Connoisseur provided a county-by-county breakdown of the listening of the embedded market stations, showing that virtually all of the listening to those stations comes from listeners in the home counties of the embedded market, not from listeners in the parent market or in other embedded markets. These listening patterns are not the result of listener choice, but because of geography. Connoisseur showed that the embedded market station with the greatest 1 mv/m coverage of the greater New York City parent market has just over 50 percent coverage of that market, while the vast majority of the other embedded market stations fall below 50 percent market coverage – most substantially below. By contrast, the parent market station with the least coverage covers 80 percent of the parent market, with most parent market stations having 80 percent coverage. A station cannot serve an area in which it does not have a signal. Given the spectrum congestion in markets of New York City and Washington, D.C. where there are multiple embedded markets, it is unlikely that these coverage areas could be changed. In

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<sup>&</sup>lt;sup>12</sup> Petition for Reconsideration at 6 (citing Letter from David Oxenford, Counsel to Connoisseur Media, LLC, to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 & 14-50, at Ex. 1 (filed June 7, 2016) ("Connoisseur June 7 Letter")).

<sup>&</sup>lt;sup>13</sup> See Letter from David Oxenford, Counsel to Connoisseur Media, LLC, to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 & 14-50, at E-5 (filed June 6, 2017) ("Connoisseur June 6 Letter").

<sup>&</sup>lt;sup>14</sup> Petition for Reconsideration at 5 n.7 (citing Connoisseur June 7 Letter (analyzing New York parent market)); *see also* Connoisseur June 6 Letter at E6-E7 (analyzing Washington, D.C. parent market).

<sup>&</sup>lt;sup>15</sup> Petition for Reconsideration at 7 (citing Connoisseur June 7 Letter at Ex. 2).

<sup>&</sup>lt;sup>16</sup> If suburban stations could have moved their transmitter sites to allow greater coverage of New York, the largest market in the country, it would be irrational to believe that this kind of coverage improvement would not have already been made.

In all relevant respects to the analysis here, these embedded markets are remarkably similar. Connoisseur has shown that in all embedded markets, both in the New York City and Washington, D.C. parent markets, there is remarkably little commuting by residents of one embedded market to another (though all have substantial commuting to the center city). As set forth in the prior paragraph, the signal strength of the stations in each embedded market is insufficient to reach the majority of the parent market. And there is very little or no listening by residents of one embedded market to stations from another embedded market (though, again, there is significant listening in each embedded market to the stations from the central city). 18

These embedded markets really are just like any other Nielsen Audio market and should be treated as such for local ownership purposes. There are many other adjacent Nielsen markets where cross-market listening far exceeds the level of such listening by residents of one embedded market to stations from other embedded markets. Yet in those other markets, one owner can own up to the maximum number of stations in each adjacent market with no Commission scrutiny. Denying that same treatment to licensees in embedded markets, simply because Nielsen has called them "embedded," with no other policy reason justifying such treatment, is arbitrary, particularly in light of the explanations of the meaning of an "embedded market" that has now been provided to the Commission by Nielsen and BIA.

Connoisseur is not asking for any action that would upset the Commission's reliance on Nielsen Audio, as interpreted by BIA, as the basis of its local radio ownership analysis. Instead, it is simply asking for that same treatment to be applied to the owners of stations located

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<sup>&</sup>lt;sup>17</sup> Petition for Reconsideration at 7-8 (citing Comments of Connoisseur Media, LLC, MB Docket Nos. 14-50 & 09-182, at 5-7 (filed Aug. 6, 2014) ("Initial Comments")); Connoisseur June 6 Letter at E-2.

<sup>&</sup>lt;sup>18</sup> Petition for Reconsideration at 7-8 (citing Initial Comments at 5-7); Connoisseur June 6 Letter at E-3.

<sup>&</sup>lt;sup>19</sup> Letter from David Oxenford, Counsel for Connoisseur Media, LLC, to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 & 14-50 (filed Oct. 17, 2017).

exclusively in the embedded markets, as those markets really are just like any other – but for the fact that their economic environment is so much harder to operate a business in, as so much of the revenue is taken by the parent market stations. Embedded market stations need to be able to recognize the economies and synergies that can be realized by owning stations in geographically proximate markets as the stations home to the core parent market take so much revenue out of these markets. There is simply no reason to continue to require the dual-market analysis for acquisitions of stations that lie solely within embedded markets.<sup>20</sup>

# II. There is No Risk for Gamesmanship by Adopting the Presumptive Waiver Standard or Alternative Proposal.

Permanently adopting the presumptive waiver standard or alternative proposal does not encourage any new gamesmanship. The Commission currently relies on BIA to assess which stations are located within certain markets. If a central city station attempted to move to an embedded market, while continuing to serve the central city or parent market, BIA would continue to recognize it as a central city station. For example, BIA currently recognizes WKTU as a New York City station, even though it is licensed to a Long Island community, since it has a transmitter on the Empire State Building and services the entire metropolitan area. For all other purposes in assessing the radio ownership rules, the Commission has entrusted BIA to make the

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<sup>&</sup>lt;sup>20</sup> Connoisseur recognizes that the proposal submitted by the National Association of Broadcasting ("NAB") also provides a way of avoiding the current policy regarding embedded market stations. NAB proposed that, in lieu of a waiver, any stations licensed in embedded markets with city-grade signal coverage of less than 50 percent of the parent market's population not be considered part of the parent market for purposes of local ownership limit calculations. If the Commission declines to abolish the dual consideration entirely or to make permanent the Connoisseur presumption, NAB's proposal is an alternative effective mechanism for relieving some of the pressures put on stations located in embedded markets.

call as to the market in which a station is located.<sup>21</sup> There is no reason to depart from that reliance only in the case of embedded markets.

Furthermore, it would not make sense for a station currently located in a core market to move its designation as to its "home" to an embedded market to try to game Commission rules. Doing so would cost it significant revenue and greatly diminish the value of the station.

Advertisers allocate their advertising dollars based on a station's home market designation.

Advertising dollars in core markets, like Washington, D.C. or New York City, far exceed the advertising dollars available in embedded markets. No station home to the core of the parent market would surrender that designation and risk the loss of those advertising dollars.

The nature of the advertising market is also clear from Connoisseur's previous evidence provided to the Commission demonstrating that central city stations serve the embedded market areas and syphon the majority of advertising dollars away from these embedded markets. That is because advertisers recognize that these central-city stations cover the whole market. Again, no central city station would forego these revenues to try to game the ownership rules. For these reasons, the Commission has no justified concerns that abolishing the dual-market consideration of embedded market stations or permanently adopting the waiver standard will result in a less competitive environment or any gamesmanship.

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<sup>&</sup>lt;sup>21</sup> 2014 Quadrennial Regulatory Review – Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, Second Report and Order, 31 FCC Rcd 9864, 9903-04 ¶¶ 102-103 (2016).

<sup>&</sup>lt;sup>22</sup> See Connoisseur June 6 Letter at E-8-E-9.

<sup>&</sup>lt;sup>23</sup> Petition for Reconsideration at 8-9 (explaining how central city stations are able to sell significant advertising to businesses located in the embedded markets, and how radio revenues in embedded markets are only a fraction of the revenues of other similarly situated markets around the country).

# III. The Commission Should Make Clear That the Presumption Will Apply to Future Multiple Embedded Markets.

As demonstrated above, the only reason that embedded markets exist is to show that there are clusters of suburban area stations that compete for local revenues among themselves – and not with the central city stations. Thus, the Commission should make clear that if similar situations with multiple embedded markets arise in the future, the same analysis described above should apply. There is no need for the Commission to reevaluate each market area when a new situation arises. Embedded markets should be evaluated just like any other market, where stations only count in their own market in any ownership analysis.

As evidence of the above, the only other location where this multiple embedded market existed in the recent past aside from Washington, D.C. and New York City was San Francisco, where at one point San Jose and Santa Rosa were embedded markets. In San Francisco, the presumption worked in the same way as it does today for Washington, D.C. and New York City. Given Nielsen and BIA's description of why there are embedded markets, there is no reason to think that these markets will evolve differently if they arise in the future.

Finally, the Commission should refrain from adopting a waiting period for the presumption to be effective. Almost certainly, the creation of a new embedded market will be the result of a suburban station's determination that it would like to seek Nielsen ratings for that potential new embedded market to assist it in garnering advertising dollars in that local market. BIA can act as an arbiter of where the stations in any embedded market compete, so any new embedded market should be treated the same as other adjacent markets in the U.S. in any multiple ownership analysis.

CONCLUSION

For the foregoing reasons, in its review of the local radio ownership rule, the Commission

should either rescind its policy that embedded market stations need to be evaluated both in the

parent market and in the embedded market, or permanently adopt its presumptive waiver

standard for any metropolitan areas with multiple embedded markets today or in the future. If all

interests in such a metropolitan area – including only Washington, D.C. or New York City today

– are in embedded markets, ownership should be evaluated solely by review of the ownership

limits applicable to the embedded markets. Given the evidence that the Commission has been

provided, there is no justification for adopting any other policy with respect to ownership

interests in these markets.

Respectfully submitted,

Connoisseur Media, LLC

/s/ David Oxenford

David D. Oxenford
Danielle K. Thumann

Its Attorneys

April 29, 2019

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## Exhibit A

Ex Parte Letter and Supplemental Comments filed by Connoisseur Media on October 30, 2017 including Exhibits 1, 2, and 3

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October 30, 2017

### VIA ELECTRONIC FILING

Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, S.W., TW-A325 Washington, D.C. 20554

Re:

Notice of Ex Parte Communications and Supplemental Comments on Draft Ownership Order and Review of the Local Radio Ownership Rules Dealing with Embedded Radio Markets MB Docket Nos. 09-182 and 14-50

Dear Ms. Dortch:

Connoisseur Media LLC, by the undersigned attorney, files these comments on the draft decision on the "embedded market" issue contained in the FCC's draft *Order on Reconsideration and Notice of Proposed Rulemaking* in MB Dockets 14-50 et al, released October 26, 2017 (the "*Draft Order*"), cannot be adopted as it is based on a fundamental misconception of the embedded market issue. As detailed below, the *Draft Order* is based on the meaning given by Nielsen Audio and BIA to the designation of a radio station that is home to an embedded market as being above-the-line in the "parent" market. Attached to this letter are statements from both Nielsen Audio and BIA demonstrating that the *Draft Order*'s interpretation of the meaning of this designation is incorrect. This fundamental misconception of the nature of embedded markets, and the additional information already provided in the record of this proceeding, require the Commission to change course on this issue.

<sup>&</sup>lt;sup>1</sup> The *Draft Order* rejects Connoisseur's Petition for Reconsideration (the "Petition for Reconsideration") of the Commission's treatment of embedded markets in the Second Report and Order in the referenced dockets. See 2014 Quadrennial Regulatory Review – Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, Second Report and Order, MB Docket Nos. 14-50, 09-182, 07-294, and 04-256, 31 FCC Rcd 9864 (2016)("Second Report and Order").

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The crux of the *Draft Order's* discussion of the embedded markets comes down to one finding – that the inclusion by Nielsen Audio of stations licensed to communities which are located in embedded markets means that Nielsen Audio has determined these stations to be competitors in both the embedded market and the greater parent market. That determination is most succinctly stated in paragraph 92 of the *Draft Order*, where it is stated:

As the Commission noted in the Second Report and Order, it has long relied on Nielsen Audio's market analysis, as reported by BIA, which lists all the stations that are deemed to compete in a given market (often referred to as "above-the-line" stations), as the basis for multiple ownership calculations for embedded and parent markets. Nielsen Audio's market definitions are recognized as the industry standard and provide for consistency and ease of application in comparison to other possible methods for defining local radio markets. The inclusion of an embedded market station as an above-the-line station in a parent market therefore reflects a determination by Nielsen Audio that, absent other information, the station competes in that market.<sup>2</sup>

Connoisseur believes that, even if this statement accurately described the meaning of an embedded market station being listed above-the-line, it is arbitrary for the Commission to blindly rely on the designation by two private companies as to the state of competition in the parent market when faced with the plethora of unrefuted contrary evidence in the record of this proceeding that embedded market stations do not compete in the parent market. However, there is a much more direct method of ascertaining what Nielsen Audio and BIA mean when they list an embedded market station as being above-the-line in a parent market. In light of the *Draft Order's* reliance on what Nielsen and BIA mean by an above-the-line designation in a parent market, Connoisseur has asked each of these organizations to explain what in fact is meant by the designation of embedded market stations as being above-the-line in the parent market. Statements from both BIA and Nielsen Audio are attached, as Exhibits 1 and 2 respectively, and they demonstrate that the assumptions made Draft Order are simply incorrect.<sup>3</sup>

As set forth in each of these statements, the inclusion of an embedded market station as being above the line in the parent market is not based on a determination that the station

<sup>&</sup>lt;sup>2</sup> Footnotes omitted, emphasis added. *See, also*, the statement in the Draft Order at paragraph 95: "We continue to recognize that Nielsen Audio and BIA's practice of designating all embedded market stations as "home" to the parent market-regardless of actual market share-could, in some instances, result in stations being counted for multiple ownership purposes in a market in which they do not compete."

In the interests of time, Nielsen asked Connoisseur to summarize its understandings of the issues at hand here, and Connoisseur's understandings of the meaning of the Nielsen Audio designations. Nielsen Audio's responsive letter states: "We confirm each of the understandings described in your letter with two clarifications." Neither clarification is relevant to the discussion here. Connoisseur's letter and Nielsen's response are attached as Exhibit 2.

## WILKINSON ) BARKER KNAUER LLP

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competes in the parent market, but is instead simply a statement of geography. Nielsen has a policy of including any station licensed to a community located within the geographic boundaries of the political subdivisions within a market as being above-the-line in that market. As the geographical limits of the parent market by definition encompass the area within the embedded markets, and the embedded market stations are licensed to communities in those areas, they are included in the listing of above-the-line stations in the parent market. This inclusion is not based on any assessment of competition, but simply by geography. In other words, the *Draft Order's* finding that being listed above-the-line means that Nielsen has found that these stations compete in the parent market is simply wrong.<sup>4</sup>

Both of the Nielsen and BIA statements go on to make clear that the very reason that embedded markets exist is that the stations in these markets do not compete in the parent market, but instead compete locally within the embedded market. The establishment of an embedded market, as with the creation of any other Nielsen market, is Nielsen's recognition of an area where a set of stations primarily compete. If these embedded market stations all competed in the parent market as the *Draft Order* suggests, there would be no need for embedded markets at all. Instead, if all of the embedded markets stations competed in the parent market, they would simply be listed as stations in the parent market. The existence of the embedded market shows that each of these embedded markets is a unique area, like any other Nielsen market, where the stations home to that market compete.<sup>5</sup>

Throughout this proceeding, Connoisseur has argued, and provided substantial unrefuted and unchallenged evidence, that the only reason that the "embedded" markets have this special characterization is because the parent market stations look at these outlying areas as part of their market for listeners and part of the area which the parent-market stations can tell advertisers that they serve. It is because the parent market stations compete in the areas encompassed by the embedded markets that the special term "embedded" is applied, not because the local stations home to the embedded markets compete in the parent market. Both the BIA and Nielsen statements confirm those arguments of Connoisseur.

BIA's statement sets forth that in its list of FCC Geographic Markets, its lists what it considers to be the "home" market of each station that it considers to be part of that market. In

<sup>&</sup>lt;sup>4</sup> E.g., Statement of Mark Fratrik ("BIA Statement") at paragraph 9. "That listing of an embedded station in the parent market report does not reflect a determination by Nielsen Audio nor BIA/Kelsey that, absent other information, the station competes in that parent market. It just reflects that their city of license is geographically located within the boundaries of the parent market. It is a reflection of geography, not an analysis of competition."

<sup>&</sup>lt;sup>5</sup> E.g., BIA Statement at paragraphs 12-13.

<sup>&</sup>lt;sup>6</sup> See, e.g. Petition for Reconsideration at p. 4-6.

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Marlene H. Dortch, Secretary October 30, 2017 Page 4

the FCC Geographic Market reports for New York and Washington DC, attached as Exhibit 3 hereto, all of the embedded market stations are listed as being "home" to the embedded market, not to the parent market. Further, BIA, when it provides market revenue data, considers revenues for the embedded market stations to be allocable only to the embedded market, not to the parent market. The revenues listed for the parent market stations do not include the revenues of the embedded market stations, again demonstrating that BIA does not consider them to be competitors in that market that add to the market revenue of the parent market.

Given the statements of BIA and Nielsen attached to this letter, the adoption of the *Draft Order* would be arbitrary and capricious – without any record evidence to support it and refuted not only by these statements but also by all of the unchallenged record evidence already introduced by Connoisseur. The entire basis of the decision is that Nielsen Audio and BIA's designation of an embedded market station as being above-the-line in the parent market constitutes an industry-accepted determination that these stations compete in the parent market is simply incorrect, as shown by the attached statements of Nielsen and BIA.

But, for the sake of completeness of the record, Connoisseur will also point out several other statements in the *Draft Order* that lack any basis in the record. The *Draft Order*'s reliance on a conclusion that embedded market stations compete in the parent market not only cannot be based on reliance on Nielsen and BIA, as shown above, but it also cannot be based on the unrefuted facts in the record. Connoisseur has provided convincing evidence that the embedded market stations do not in fact compete in the parent market. It has shown that, even if one party were to own every embedded market station in the every embedded market in the New York City parent market (which is impossible as that ownership would far exceed the ownership limits in each of the embedded markets<sup>7</sup>), it would have approximately half the market share of the two largest owners in the parent market. In the Washington DC parent market, that ownership would rank the owner of every embedded market station as at best a weak sixth in the market.

Moreover, Connoisseur has provided a county-by-county breakdown of the listening of the embedded market stations. That exhibit shows that virtually all of the listening to those

<sup>&</sup>lt;sup>7</sup> For instance, as shown in Exhibit 3, in the Nassau/Suffolk embedded market, there are 46 stations that BIA lists as being home to the market, meaning that, as on party can only own 8 stations in a market of that size), there are at least 38 stations that one party could not own.

<sup>&</sup>lt;sup>8</sup> Petition for Reconsideration at p. 6 citing Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 (filed June 7, 2016) at Exhibit1.

<sup>&</sup>lt;sup>9</sup> Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 (filed June 6, 2017) at p. E-5.

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stations comes from listeners in the home counties of the embedded market, not from listeners in the parent market or in other embedded markets.<sup>10</sup>

The *Draft Order* suggests without any record evidence that these listening patterns could change over time. At paragraph 93, the Draft Order states that, in the embedded market situation, "the core location of a station's listenership has the potential to shift geographically over time in a parent/embedded market scenario in a way that would be unlikely, or even impossible, where, as in Puerto Rico, the physical terrain prevents a station from reaching other geographic areas." This statement ignores the record evidence submitted by Connoisseur showing that the embedded market station with the greatest 1 mv/m coverage of the greater New York parent market has just over 50% coverage of that market, while the vast majority of the other embedded market stations fall below 50% market coverage – most substantially below. By contrast, the parent market station with the least coverage covers 80% of the parent market, with most parent market stations having 80% coverage. A station cannot serve an area in which it does not have a signal, and the *Draft Order* seems to have ignored these facts. And there is no suggestion in the record, or any evidence cited by the Commission, that in the spectrum congested markets of New York and Washington DC these coverage areas could be changed. <sup>13</sup>

<sup>&</sup>lt;sup>10</sup> Petition for Reconsideration at fn. 7 citing Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 (filed June 7, 2016)(analyzing New York parent market); Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 at pp. E6-7 (filed June 6, 2017)(analyzing Washington DC parent market).

<sup>&</sup>lt;sup>11</sup> The reference to Puerto Rico is made as, in the Petition for Reconsideration, Connoisseur contended that the rejection of Connoisseur's argument that Nielsen Audio should not be relied on in the embedded markets was arbitrary in light of the Commission's rejection in connection with stations in Puerto Rico of the use of Nielsen Audio market designations as the basis of decisions on compliance with the local ownership rules.

<sup>&</sup>lt;sup>12</sup> Petition for Reconsideration at p. 7 citing Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 (filed June 7, 2016) at Exhibit 2.

<sup>&</sup>lt;sup>13</sup> Perhaps it was assumed by the *Draft Order* that embedded market stations could change transmitter sites to better serve the parent market, but that statement is not made in the *Draft Order*. Even if that is the implication, that same kind of change could be made by stations in markets like Puerto Rico – the difference being that in a parent market like New York, or even Washington DC, you are dealing with some of the most spectrum-congested areas in the country, where it simply is not possible to make widespread coverage changes. If suburban stations could have moved their transmitter sites to allow greater coverage of New York, the largest market in the country, it would be irrational to believe that this kind of coverage improvement would not have already been made.

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The *Draft Order*, in rejecting a decision to change the rules for all embedded markets, states that the waiver process is better suited to making decisions about combinations of stations in different embedded markets, as "characteristics of different embedded markets vary, including their geographic proximity to other embedded markets and to the central city of the parent market." In fact, in all relevant respects to the analysis here, these embedded markets are remarkably similar. Connoisseur has shown that in all embedded markets, both in the New York and Washington parent markets, there is remarkably little commuting by residents of one embedded market to another (though all have substantial commuting to the center city). As set forth in the prior paragraph, the signal strength of the stations in each embedded market is insufficient to reach the majority of the parent market. And there is very little or no listening by residents of one embedded market to stations from another embedded market (though, again, there is significant listening in each embedded market to the stations from the central city). <sup>16</sup>

These embedded markets really are just like any other Nielsen Audio market and should be treated as such for local ownership purposes. Connoisseur has shown that there are many other adjacent Nielsen markets where cross-market listening far exceeds the level of such listening by residents of one embedded market to stations from other embedded markets. Yet in those other markets, one owner can own up to the maximum number of stations in each adjacent market with no Commission scrutiny. Denying that same treatment to licensees in embedded markets, simply because Nielsen has called them "embedded," with no other policy reason justifying such treatment, is arbitrary.

Connoisseur is not asking for any action that would upset the Commission's reliance on Nielsen Audio, as interpreted by BIA, as the basis of its local radio ownership analysis. Instead, it is simply asking for that same treatment to be applied to the owners of stations located exclusively in the embedded markets, as those markets really are just like any other – but for the fact that their economic environment is so much harder to operate a business as so much of the revenue is recognized by the parent market stations. Embedded market stations need to be able to recognize the economies and synergies that can be realized by owning stations in

<sup>&</sup>lt;sup>14</sup> Draft Order at fn. 280.

<sup>&</sup>lt;sup>15</sup> Petition for Reconsideration at pp. 7-8 citing Connoisseur's Initial Comments in this proceeding filed on August 6, 2014 ("Initial Comments") at pp. 5-7 (New York); Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 at p. E-2 (filed June 6, 2017) (Washington DC).

<sup>&</sup>lt;sup>16</sup> Petition for Reconsideration at pp. 7-8, citing Connoisseur's Initial Comments at pp. 5-7 (New York); Letter from David Oxenford, Counsel to Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 at p. E-3 (filed June 6, 2017) (Washington DC).

<sup>&</sup>lt;sup>17</sup> Letter from David Oxenford, Counsel for Connoisseur Media LLC to Marlene Dortch, Secretary, FCC, MB Docket Nos. 09-182 and 14-50 (filed October 17, 2017).

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geographically proximate markets. Given the lack of evidence supporting the *Draft Order*, and the specific refutation of its underlying premise by the letters of Nielsen and BIA, the conclusions of the *Draft Order* must be rejected, and Connoisseur's petition for reconsideration of the Second Report and Order must be granted. <sup>18</sup>

Connoisseur thanks the Commission for issuing the *Draft Order* so that it could be reviewed before being adopted. This new policy of issuing draft Orders was designed to increase transparency so that the Commission could have potential errors highlighted before they were adopted. That policy worked in this case, allowing Connoisseur to clarify the record. <sup>19</sup> Connoisseur respectfully requests that the decision reflected in the *Draft Order* be changed as stated herein, and Connoisseur's Petition for Reconsideration granted.

Sincerely,

David Oxenford

**Enclosures** 

<sup>&</sup>lt;sup>18</sup> Connoisseur notes that while both in Petition for Reconsideration and in a supporting filing of the NAB, methodologies were advanced to provide a guard against the abuse of the change in the treatment of embedded markets urged by Connoisseur. As the BIA Statement, at paragraph 11 makes clear, BIA already provides that guard against abuse as it will classify an embedded market station that truly competes in the parent market as being home to the parent market, as it does with station WKTU. This is exactly the same methodology that BIA uses in other markets non-embedded markets to guard against abuse of the Nielsen Audio market designations.

<sup>&</sup>lt;sup>19</sup> The undersigned counsel for Connoisseur and Bryan Tramont of this office had a telephonic meeting with Nirali Patel of the Office of Commissioner Carr this date to preview the contents of this filing. Mr. Tramont also spoke with Ms. Patel on October 27, 2017 to express Connoisseur's concerns about the *Draft Order* and to indicate that Connoisseur would be submitting this supplemental filing.

# Exhibit 1

### DECLARATION OF MARK R. FRATRIK, PH.D.

- I am a Senior Vice President, Chief Economist at BIA/Kelsey, a research, financial and strategic consulting firm for the communications industries. I have been with this firm for nearly 17 years.
- 2. In that role I supervise the collection of data included in BIA/Kelsey's Media Access Pro<sup>TM</sup> database of all commercial radio and television stations and daily and weekly newspapers. I am also involved in several strategic and financial consulting engagements relating to the radio, television and related industries.
- 3. I have been asked by Connoisseur Media to clear up any misunderstandings as to how BIA/Kelsey treats embedded radio markets, and how BIA/Kelsey views the competition of local radio stations within and between embedded markets.
- 4. BIA/Kelsey has a long history of reporting embedded radio markets within its proprietary database program, Media Access Pro™, as well as the accompanying quarterly publication, *Investing In Radio*. Each of these embedded markets are treated as separate markets in all instances, with each embedded market having a separate page in the publication. Users of the database program as well as the publication want these radio markets displayed in this way. No one in my nearly 17 years at BIA/Kelsey has ever voiced a different opinion on this matter.
- 5. Each of these embedded markets have independent market revenue estimates reflecting the competition of radio stations within these markets. The advertising market revenue for these embedded markets are NOT included as revenue attributable to the parent market, and are the sum of the advertising revenue generated of only those radio stations listed as home to the embedded markets.

- 6. The revenue share attributable to each of these embedded market radio stations are those individual station revenues divided by *only* the total revenue for that embedded market since those embedded markets stations are competing against only the other stations in the embedded markets for that revenue.
- 7. In its Media Access Pro™ database software, there is a pre-programmed query and related report defined as the BIA/Kelsey FCC Geographic Market Reports. This report provides the listing of local radio stations located in the Nielsen Audio radio markets used to determine the number of stations in a Nielsen Audio radio market for analysis of compliance with the FCC's local radio ownership rules.
- 8. For the markets that include embedded markets (parent markets), that report include all stations that are listed as home to the parent market. Additionally, that report also includes all stations that have a city of license physically located within the boundaries of that parent market, per FCC Local Ownership Rules. These stations would include stations licensed to communities that are located in an embedded market.
- 9. That listing of an embedded station in the parent market report does not reflect a determination by Nielsen Audio nor BIA/Kelsey that, absent other information, the station competes in that parent market. It just reflects that their city of license is geographically located within the boundaries of the parent market. It is a reflection of geography, not an analysis of competition.
- 10. Included in those reports for these stations that are physically located in the parent market but are listed as home to another market (e.g., embedded stations) are the actual listing of that other home market in which these stations really compete. See

- the most recent New York parent market FCC Geographic Market Report attached, showing that virtually all of the embedded market stations as being "home" to the embedded market in which it really competes.
- 11. In those rare cases where a station whose city of license is located in the embedded market *but* competes in the wider parent market, they are listed as home to the parent market. One such example is WKTU (FM), licensed to Lake Success, NY, that is geographically part of the embedded Nassau-Suffolk, NY market. Yet, because of its transmitter site and its coverage over the wider New York, NY radio market, it is effectively a competitor in that wider market, and is listed in the BIA/Kelsey database as being home to that parent market.
- 12. The BIA/Kelsey's treatment of embedded market reflects economic reality of local radio markets. Users of the database software as well as the related publications want a realistic view of the competition facing each and every radio station. By considering these embedded markets as separate relevant markets, BIA/Kelsey provides that needed information.
- 13. It is significant to realize that Nielsen Audio (and previously Arbitron) established these embedded markets due to the demand in the marketplace. Radio stations in these embedded markets wanted audience estimates in the area in which they compete, the embedded market. If embedded market stations really competed in the parent market, there would be no need to have embedded markets. They would simply be included in the parent market audience estimates. The reason that these markets exist is because the embedded market is where the local stations compete, not in the parent market.

14. BIA/Kelsey recognizes that competition and thus generates the market pages in its publication to reflect that competition.

Mark R. Fratrik, Ph. D.

Sr. Vice President, Chief Economist

Mach R Frutik

BIA/Kelsey



							Home		City & State	County of
Call	-		Type		A Company of the Comp	Designtn	Rank		of License	License
WARC	AM	770 770	Statio	C News/Talk	New York. NY	83	-	Cumulus Media Holdings Inc	New York, NY	New York
WADB	AM	1310	O	News/Talk	Monmouth-Ocean, NJ	07/02/2003	53	Townsquare Media Incorporated	Asbury Park, NJ	Monmouth
WADO	AM	1280	O	SpNws/Sprt	SpNws/Sprt New York, NY	07/02/2003	-	Univision	New York, NY	New York
WAIK	AM	1370	O	Adlt Stndrd	Nassau-Suffolk, NY	07/02/2003	20 p	p Connoisseur Media Limited Liability Company	Patchogue, NY	Suffolk
WALK	Σ	97.5	O	Hot AC		07/02/2003	20	p Connoisseur Media Limited Liability Company	Patchogue, NY	Suffolk
WANR	N.	88.5	NC	Nws/Tlk/Inf		07/25/2014	40	WAMC/Northeast Public Radio	Brewster, NY	Putnam
WARY	Σ	88.1	S	Variety		10/28/2011	40	Westchester Community College	Valhalla, NY	Westchester
WAWZ	2	99.1	O	ChrsConten	ChrsContern Middlesex-Somerset-Union, NJ	07/02/2003	42	Pillar of Fire	Zarephath, NJ	Somerset
WAXO	, H	104.3		Clsc Rock	New York, NY	07/02/2003	~	iHeartMedia	New York, NY	New York
WBAB	N.	102.3		Clsc Rock	Nassau-Suffolk, NY	07/02/2003	20	Cox Media Group	Babylon, NY	Suffolk
WRAI	EM	99 5		Felectic	New York: NY	07/02/2003	*~	Pacifica Foundation, Inc	New York, NY	New York
WBA7	¥	102.5		AC	Nassau-Suffolk, NY	07/20/2010	20	LRS Radio LLC	Bridgehampton, NY	Suffoik
WARP	AM	1130		Bus News	New York, NY	07/02/2003	~	Bloomberg Communications Inc	New York, NY	New York
WEA	N	1017		CHR	Nassau-Suffolk, NY	07/20/2010	20	LRS Radio LLC	Southold, NY	Suffolk
WEGO		88			New York NY	07/02/2003	~	Newark Public Radio Inc	Newark, NJ	Essex
MAIR	E E	90.5			Monmouth-Ocean, NJ	07/02/2003	53	Brookdale Community College	Lincroff, NJ	Monmouth
WEI		106.1			Nassau-Suffolk, NY	07/02/2003	20	Cox Media Group	Patchogue, NY	Suffolk
WELS	. Z	107.5		Ilrhan AC	New York NY	07/02/2003	-	Emmis Communications	New York, NY	New York
WRMP	N.	92.3	0	CHR	New York. NY	07/02/2003	<b>~</b>	CBS Radio	New York, NY	New York
MARON	- N	98 8		latino	Nassau-Suffolk, NY	07/20/2010	20	JVC Media LLC	Westhampton, NY	Suffolk
WRZO	M	103		Clsc Hits	Nassau-Suffolk, NY	07/02/2003	20	p Connoisseur Media Limited Liability Company	Bay Shore, NY	Suffolk
WCBS	M	1011		Oldies	New York, NY	07/02/2003	-	CBS Radio	New York, NY	New York
WCBS	AM	880	· U	News	New York, NY	07/02/2003	-	CBS Radio	New York, NY	New York
WCTC	AM	1450		Tak	Middlesex-Somerset-Union, NJ	07/02/2003	42	Beasley Media Group	New Brunswick, NJ	Middlesex
WCWP		88.1	S		Nassau-Suffolk, NY	07/02/2003	20	Long Island University Public Radio	Brookville, NY	Nassau
WDBY		105.5	O	Country	Danbury, CT	07/02/2003	201	Townsquare Media Incorporated	Patterson, NY	Putnam
WDHA	E N	105.5	O	Clsc Rock		07/02/2003	121	Beasley Media Group	Dover, NJ	Morris
WEBE	F	107.9	O	AC		07/02/2003	149	Cumulus Media Holdings Inc	Westport, CT	Fairfield
WEDW		88.5			Stamford-Norwalk, CT	07/02/2003	149	Connecticut Public Broadcasting Incorporated	Stamford, CT	Fairfield
WEER		88.7	NC.		Nassau-Suffolk, NY	08/30/2006	20	Eastern Tower Corp	Montauk, NY	Suffolk
WEGB		90.7	NO.			10/31/2011	20	Community Bible Church	Napeague, NY	Suffolk
WEGQ		91.7			Nassau-Suffolk, NY	06/27/2013	20	Community Bible Church	Quogue, NY	Suffolk
WEHM		92.9			Nassau-Suffolk, NY	07/15/2010	20	LRS Radio LLC	Manorville, NY	Suffolk
٠- ١٥-	"C" - Commercial Station;	cial St	ation;	"NC" - Non	"NC" - Non Commercial Station	•	p" indic	"p" indicates pending sale to owner listed		

"C" - Commercial Station; "NC" - Non Commercial Station

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-	ABEL	•	Time			Designtn	Mkt		City & State	County of
Call	AM/	Fred	Statio	Station Format	Home Market		Rank	Owner	of License	License
WEHN		1 ~	O		Nassau-Suffolk, NY	07/20/2010	20	LRS Radio LLC	East Hampton, NY	Suffolk
WELL		104.7	O	S S	New London, CT	07/02/2003	179	Bold Broadcasting LLC	Montauk, NY	Suffolk
WEPN		98.7	U		New York, NY	07/02/2003	~	Emmis Communications	New York, NY	New York
WEPN	AM	1050	O	prts	New York, NY	07/02/2003	<del></del>	ABC/Disney	New York, NY	New York
WFAN	F	101.9	O		New York, NY	07/02/2003	•	CBS Radio	New York, NY	New York
WFAN	AM	099	O		New York, NY	07/02/2003	_	CBS Radio	New York, NY	New York
WFAS	AM	1230	ပ		Hudson Valley, NY	10/28/2011	40	Cumulus Media Holdings Inc	White Plains, NY	Westchester
WFDU	F	89.1	SC	CIHts/Oldes	CIHts/Oldes New York, NY	07/02/2003	~	Fairleigh Dickinson University	Teaneck, NJ	Bergen
WFME	Ā	106.3	S	Religion	Hudson Valley, NY	07/02/2003	40	Family Stations Incorporated	Mount Kisco, NY	Westchester
WFME	AM	1560	O		New York, NY	07/02/2003	~	Family Stations Incorporated	New York, NY	New York
WFMU	N.	91.1	S		New York, NY	07/02/2003	-	Auricle Communications	East Orange, NJ	Essex
WFRS	Ä	88.9	S	_	Nassau-Suffolk, NY	07/02/2003	20	Family Stations Incorporated	Smithtown, NY	Suffolk
WFTU	AM	1570	ပ	Š	Nassau-Suffolk, NY	07/20/2010	20	Five Towns College	Riverhead, NY	Suffolk
WEIN	N	206	S		New York, NY	07/02/2003	~	Fordham University	New York, NY	New York
WGRR	AM	1240		Warty		07/02/2003	20	WGBB-AM Inc	Freeport, NY	Nassau
HUSAN	AM	1490	) C	Nws/Tlk/BN		07/02/2003	149	Forte Family Broadcasting Inc	Greenwich, CT	Fairfield
THU	AM	1500	C	Oldies	New York, NY	07/02/2003	-	Mariana Broadcasting Inc	Pompton Lakes, NJ	Passaic
SSUM	EM	80.3		Religion	Nassau-Suffolk, NY	04/24/2012	20	Calvary Chapel of Hope	Copiague, NY	Suffolk
WHCR	F	90.3		Variety	New York, NY	07/02/2003	-	City College of New York	New York, NY	New York
WHEM	E E	95.3		Clsc Rock	Nassau-Suffolk, NY	07/20/2010	20	Cox Media Group	Southampton, NY	Suffolk
HW	AM	1100	C	Adlf Studed	Nassau-Suffolk, NY	07/02/2003	20	p Connoisseur Media Limited Liability Company	Hempstead, NY	Nassau
WHPC	M	903	S S	Variety	Nassau-Suffolk, NY	07/02/2003	20	Nassau Community College	Garden City, NY	Nassau
WHTG	AM	1410		Oldies	Monmouth-Ocean, NJ	07/02/2003	53	Press Communications LLC	Eatontown, NJ	Monmouth
WHTZ	N.	100.3	O	CHR	New York, NY	07/02/2003	~	iHeartMedia	Newark, NJ	Essex
WHUD	N.	100.7	O	AC	Hudson Valley, NY	10/28/2011	40	Pamal Broadcasting Ltd	Peekskill, NY	Westchester
WINS	AM	1010	O	News	New York, NY	07/02/2003	~	CBS Radio	New York, NY	New York
WJDM	AM	1530	O	Span/Chrst		07/02/2003	42	MultiCultural Radio Broadcasting Inc	Elizabeth, NJ	Union
W.I.IF	E.	94.9	O	News/Talk		02/29/2012	20	Red Wolf Broadcasting Corporation	Montauk, NY	Suffolk
W.JLK	F	94.3	O	Hot AC	Monmouth-Ocean, NJ	07/02/2003	53	Townsquare Media Incorporated	Asbury Park, NJ	Monmouth
WISV	N.	90.5	N N		Morristown, NJ	07/02/2003	121	Morris School District	Morristown, NJ	Morris
WIVC	H.	96.1			Nassau-Suffolk, NY	07/02/2003	20	JVC Media LLC	Center Moriches, NY	Suffolk
WKCR		89.9	NC			07/02/2003	4	Columbia University	New York, NY	New York
WKDM	AM	1380	O	Asian/Mexcr	Asian/Mexcn New York, NY	07/02/2003	-	MultiCultural Radio Broadcasting Inc	New York, NY	New York
)- <u>"</u> )	"C" - Commercial Station;	rcial St	ation;		"NC" - Non Commercial Station	E.A.	o" indic	"p" indicates pending sale to owner listed		

"C" - Commercial Station; "NC" - Non Commercial Station

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Market Home

						Docionfo	MIL		City & State	County of
Call	AM/	- 0	Type	Type Station Format	Home Market		Rank	Owner	of License	License
WKIY			0		Nassau-Suffolk, NY	07/02/2003	20	p Connoisseur Media Limited Liability Company	Hempstead, NY	Nassau
MKIV	Z L		()	SContem	ChrsContem Hudson Valley, NY	10/28/2011	40	Educational Media Foundation	Port Chester, NY	Westchester
WKMB	AM	1070	O	Black Gospl 1	Black Gospl Morristown, NJ	07/02/2003	121	King's Temple Ministry Inc	Stirling, NJ	Morris
WKMK	Z	106.3	O	Country	Monmouth-Ocean, NJ	07/02/2003	53	Press Communications LLC	Eatontown, NJ	Monmouth
WKN	Ā	90.3	S		Middlesex-Somerset-Union, NJ	07/02/2003	42	Kean University	Union Township, NJ	Union
WKRB	M	90.3	S	Rhymc/Dan	Rhymc/Dan New York, NY	07/02/2003	+	Kingsborough Community College	Brooklyn, NY	Kings
WKTU	M	103.5	O	CHR/Rhymc	CHR/Rhymc New York, NY	07/02/2003	-	iHeartMedia	Lake Success, NY	Nassau
WKWZ	E	88.5	S	Variety	Nassau-Suffolk, NY	07/02/2003	20	Syosset Central School District	Syosset, NY	Nassau
WLIB	ΣV	1190	O	Black Gospl	Black Gospl New York, NY	07/02/2003	_	Emmis Communications	New York, NY	New York
M	AM	540	O	Span/Chrst	Span/Chrst Nassau-Suffolk, NY	07/02/2003	20	Principle Broadcasting Network LLC	Islip, NY	Suffolk
MIIM	AM	1580	O	Polish	Nassau-Suffolk, NY	07/02/2003	20	Polnet Communications Ltd	Patchogue, NY	Suffolk
WIR	EM	107.1	O	ontem	ChrsContem Nassau-Suffolk, NY	07/20/2010	20	Livingstone Broadcasting Inc	Hampton Bays, NY	Suffolk
W W	AM	1420	O	Country	Poughkeepsie, NY	10/28/2011	169	Pamal Broadcasting Ltd	Peekskill, NY	Westchester
MING	Z	92.1	O	Nws/Inf/Old	Nws/Inf/Old Nassau-Suffolk, NY	07/20/2010	20	Main Street Broadcasting Co Inc	Sag Harbor, NY	Suffolk
WITIM	E M	106.7	O	Lite AC	New York, NY	07/02/2003	۴	iHeartMedia	New York, NY	New York
WMCA	AM	570	ပ	X	New York, NY	07/02/2003	~	Salem Media Group Inc	New York, NY	New York
MMCX	M	88	S		Monmouth-Ocean, NJ	07/02/2003	53	Monmouth University	West Long Branch, NJ	Monmouth
WMGO	Z	98.3	ن		Middlesex-Somerset-Union, NJ	07/02/2003	42	Beasley Media Group	New Brunswick, NJ	Middlesex
WMSC	N.	90.3	S	Φ	New York, NY	07/02/2003	•	Montclair State University	Upper Montclair, NJ	Essex
WMTR	AM	1250	O	Clsc Hits	Morristown, NJ	07/02/2003	121	Beasley Media Group	Morristown, NJ	Morris
WNBM		103.9	ပ	Urban AC	Hudson Valley, NY	10/28/2011	40	Cumulus Media Holdings Inc	Bronxville, NY	Westchester
WNEW		102.7	O	Hot AC	New York, NY	07/02/2003	4	CBS Radio	New York, NY	New York
WNLK	AM	1350	S	NPR/Nws/TI	NPR/Nws/TI Stamford-Norwalk, CT	07/02/2003	149	Sacred Heart University Incorporated	Norwalk, CT	Fairfield
WNSH	F	94.7	O	Country	New York, NY	10/28/2011	٢	Cumulus Media Holdings Inc	Newark, NJ	Essex
WNSW	AM	1430	NC	Relgn/Talk	New York, NY	07/02/2003	4	Starboard Media Foundation Inc D/B/ARelevant	Newark, NJ	Essex
WNYC	AM	820	S	News/Talk	New York, NY	07/02/2003	-	New York Public Radio	New York, NY	New York
WNYC	F	93.9	S	News/Talk	New York, NY	07/02/2003	· Pro-	New York Public Radio	New York, NY	New York
WNYE		91.5	NC	Educa/Varty	Educa/Varty New York, NY	07/02/2003	Ann	NYC Dept of Inf Tech & Telecom	New York, NY	New York
WNYG	AM	1440	O	Span/Chrst	Span/Chrst Nassau-Suffolk, NY	07/02/2003	20	Radio Cantico Nuevo Inc	Medford, NY	Suffolk
WNYH	AM	740	ပ	Span/Chrst	Nassau-Suffolk, NY	07/02/2003	20	Win Radio Broadcasting Corporation	Huntington, NY	Suffolk
WNYK	F	88.7	S	<b>Rck/Alt/Cst</b>	Hudson Valley, NY	10/28/2011	40	Nyack College	Nyack, NY	Rockland
WNYM	AM	970	ပ	News/Talk	New York, NY	07/02/2003	_	Salem Media Group Inc	Hackensack, NJ	Bergen
WNYU	F	89.1	S	Alternative	New York, NY	07/02/2003	-	New York University	New York, NY	New York
ر ا	Sommer	rcial Sta	tion;	"NC" - Non C	"C" - Commercial Station; "NC" - Non Commercial Station		ibui "q'	"p" indicates pending sale to owner listed		

"C" - Commercial Station; "NC" - Non Commercial Station

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Market Home

ē		F				Designtn	Mkt		City & State	County of
Letters	E M	Fred S	Station	Station Format	Home Market	Date	Rank	Owner	of License	License
WOR		1	S	-	New York, NY	07/02/2003	-	iHeartMedia	New York, NY	New York
WOSS	Z.		SC	Variety	Hudson Valley, NY	10/28/2011	40	Union Free School District #1	Ossining, NY	Westchester
WPAT	AM	930	O	Ethnc/Intnl	New York, NY	07/02/2003	~	MultiCultural Radio Broadcasting Inc	Paterson, NJ	Passaic
WPAT	E E	93.1	O	Spanish AC	Spanish AC New York, NY	07/02/2003	~	Spanish Broadcasting System	Paterson, NJ	Passaic
WPDI	F	103.9	SC	Span/Chrst	Span/Chrst Monmouth-Ocean, NJ	07/02/2003	53	Cantico Nuevo Ministry Inc	Hazlet, NJ	Monmouth
WPLJ	FM	95.5	O	Hot AC	New York, NY	07/02/2003	-	Cumulus Media Holdings Inc	New York, NY	New York
WPOB	M	88.5	S	Variety	Nassau-Suffolk, NY	07/02/2003	20	Plainview-Old Bethpage Central School District	Plainview, NY	Nassau
WPPB	FM	88.3	SC	NPR/Nws/Ja	NPR/Nws/Ja Nassau-Suffolk, NY	07/20/2010	20	Peconic Public Broadcasting	Southampton, NY	Suffolk
WPSC	F	88.7	S	Alternative	New York, NY	07/02/2003	-	William Patterson College of New Jersey	Wayne, NJ	Passaic
WPTY	M	105.3	O	Rhymc/Dan	Rhymc/Dan Nassau-Suffolk, NY	07/20/2010	20	JVC Media LLC	Calverton-Roanoke, NY	Suffolk
WPUT		90.1	S	Jazz/AdStd	Jazz/AdStd Hudson Valley, NY	10/28/2011	40	Vineyard Public Radio Inc	North Salem, NY	Westchester
WQBU	M	92.7	O	Mexican	Nassau-Suffolk, NY	07/02/2003	20	Univision	Garden City, NY	Nassau
WOHT	M	97.1	O	HpHop/Rhy	HpHop/Rhy New York, NY	07/02/2003	-	Emmis Communications	New York, NY	New York
WOXR	E	105.9	S	Classical	New York, NY	07/02/2003	-	New York Public Radio	Newark, NJ	Essex
WOXW	E.	90.3	SC		Hudson Valley, NY	10/28/2011	40	New York Public Radio	Ossining, NY	Westchester
WRCN	FM	103.9	O	News/Talk	Nassau-Suffolk, NY	07/20/2010	20	JVC Media LLC	Riverhead, NY	Suffolk
WRCR	AM	1700	O	Nws/TIK/SA	Nws/Tlk/SA Hudson Valley, NY	10/28/2011	40	Alexander Broadcasting Inc	Ramapo, NY	Rockland
WRDR	F	89.7	S	Christian	Monmouth-Ocean, NJ	07/02/2003	53	Bridgelight LLC	Freehold Township, NJ	Monmouth
WRHU	FM	88.7	NC	Variety	Nassau-Suffolk, NY	07/02/2003	20	Hofstra University	Hempstead, NY	Nassau
WRIV	AM	1390	O	pupu	Nassau-Suffolk, NY	07/20/2010	20	Crystal Coast Communications Inc	Riverhead, NY	Suffolk
WRKL	AM	910	O		Hudson Valley, NY	10/28/2011	40	Poinet Communications Ltd	New City, NY	Rockland
WRL	M	91.3	SC	News/Talk	Nassau-Suffolk, NY	07/20/2010	20	Connecticut Public Broadcasting Incorporated	Southampton, NY	Suffolk
WRPR	E	90.3	S	CHR	New York, NY	07/02/2003	۲	Ramapo College of New Jersey	Mahwah, NJ	Bergen
WRSU	F	88.7	S	Alternative	Middlesex-Somerset-Union, NJ	07/02/2003	42	Rutgers University Board of Governors	New Brunswick, NJ	Middlesex
WRVP	AM	1310	SC	Span/Chrst	Span/Chrst Hudson Valley, NY	10/28/2011	40	Radio Vision Cristiana Management	Mount Kisco, NY	Westchester
WSHR	E.	91.9	S	CHRWarty	CHR/Varty Nassau-Suffolk, NY	07/02/2003	20	Sachem Central School District Holbrook	Lake Ronkonkoma, NY	Suffolk
WSHU	AM	1260	S	NPR/Nws/Ti	NPR/Nws/TI New Haven, CT	07/02/2003	122	Sacred Heart University Incorporated	Westport, CT	Fairfield
WSIA	M	88.9	S	Alternative	New York, NY	07/02/2003	-	College of Staten Island	Staten Island, NY	Richmond
WSKQ	Z.	67.6	O	Tropical	New York, NY	07/02/2003	_	Spanish Broadcasting System	New York, NY	New York
WSLX	Z	91.9	SC	Variety	Stamford-Norwalk, CT	07/02/2003	149	Saint Luke's Foundation Inc	New Canaan, CT	Fairfield
WSNR	AM	620	ပ	Ethnic	New York, NY	07/02/2003	_	Davidzon Radio Inc	Jersey City, NJ	Hudson
WSOU	FM	89.5	S	Rock	New York, NY	07/02/2003	-	Seton Hall University	South Orange, NJ	Essex
WSTC	AM	1400	S	NPR/Nws/TI	NPR/Nws/TI Stamford-Norwalk, CT	07/02/2003	149	Sacred Heart University Incorporated	Stamford, CT	Fairfield
ري- د	ommer	"C" - Commercial Station;	ion;	"NC" - Non C	"NC" - Non Commercial Station	•	p" indic	"p" indicates pending sale to owner listed		

"C" - Commercial Station; "NC" - Non Commercial Station

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(	County of	License	Suffolk	Nassau	Suffolk	West	Bergen	West	Middlesex	West	New York	Fairfield	New York	Hudson	New York	Suffolk	Somerset	Monmouth	Suffolk	Morris	New York	West	Monmouth	New York
	City & State	of License	Noyack, NY	Mineola, NY	Stony Brook, NY	New Rochelle, NY	Oakland, NJ	New Rochelle, NY	Piscataway, NJ	Mount Kisco, NY	New York, NY	Westport, CT	New York, NY	Jersey City, NJ	New York, NY	Smithtown, NY	Bridgewater, NJ	Long Branch, NJ	Brentwood, NY	Parsippany, NJ	New York, NY	Briarcliff Manor, NY	Asbury Park, NJ	New York, NY
		Owner	Sacred Heart University Incorporated	Universal Broadcasting	State University of New York	Hudson Westchester	Universal Broadcasting	Hudson Westchester	Piscataway Board of Education	WAMC/Northeast Public Radio	iHeartMedia	Westport Board of Education	NJ Broadcasting LLC	MultiCultural Radio Broadcasting Inc	Radio Vision Cristiana Management	p Connoisseur Media Limited Liability Company	EBC Music Inc	Press Communications LLC	Brentwood Union Free School District	World India Radio LLC	Univision	Pamal Broadcasting Ltd	Minority Business & Housing Development Inc	MultiCultural Radio Broadcasting Inc
Home	MKt	Rank	20	20	20	40	-	40	42	40	-	149	~	-	-	20	42	53	20	121	~	40	53	-
	Designtn	Date	07/20/2010	07/02/2003	07/02/2003	10/28/2011	07/02/2003	10/28/2011	07/02/2003	10/28/2011	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	10/28/2011	07/02/2003	07/02/2003
		Home Market	NPR/Nws/TI Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Hudson Valley, NY	New York, NY	Nws/Tik/Inf Hudson Valley, NY	Rock/Urban Middlesex-Somerset-Union, NJ	Nws/Tik/Inf Hudson Vailey, NY	New York, NY	Stamford-Norwalk, CT	New York, NY	New York, NY	Span/Chrst New York, NY	Nassau-Suffolk, NY	Middlesex-Somerset-Union, NJ	Modern AC Monmouth-Ocean, NJ	Nassau-Suffolk, NY	Morristown, NJ	Spanish AC New York, NY	Hudson Valley, NY	Ethnc/Relgn Monmouth-Ocean, NJ	New York, NY
		rmat	S/Nws/Ti	pel	ety	ji.	News/Talk	TIK/Inf	k/Urban	Tlk/Inf	an	ety	2	ean	n/Chrst	*	njc Si	Jern AC	iety	ur L	nish AC	*	nc/Relgn	an
	ď,	Freq Station Format	NPF.	Gospel	Variety	Ethnic	New	NWS			Urban	: Variety	Asian	Korean		Rock	Ethnic	Moc	Variety	Asian	Spa	Rock		Asian
	Type	Stati	9 NC	0	1 NC	5 C	0	0	3 NC	9 NC	0	3 NC	0	0	O NC	3	0	0	1 NC	0	3	.1 C	NC NC	ပ 9
	-		89.9	1520	90.1	93.5	1160	1460	90.3	88.9	105.1	90.3	1600	1660	1330		1170	107.1	1 88.1	1310	96.3	1.701	88.1	1480
	AM/	FM	FM	AM	F	Z.	AM	AM	F	FM	FM	FM.	AM	J AM	/ AM	FM	A AM	FM	FM	AM	EM.	FM	FM	AM
	Call	Letters	WSUF	WTHE	WUSB	WVIP	WVNJ	WVOX	WVPH	WWES	WWPR	WWPT	WWRL	WWRU	WWRV	WWSK	WWTR	WWZY	WXBA	WXMC	WXNY	WXPK	WYGG	WZRC

Number of Stations in Geographic Market 154

Previous Stations in Geographic Market

"C" - Commercial Station; "NC" - Non Commercial Station

# Exhibit 2



October 30, 2017

Jeffrey Warshaw CEO Connoisseur Media, LLC 180 Post Road East, Suite 201 Westport, CT 06880

Dear Jeff:

Thank you for your letter regarding embedded market stations. We confirm each of the understandings described in your letter with two clarifications.

First, we believe that the FCC's assessment of local radio station ownership limits is informed by home to metro status as determined by BIA Kelsey. BIA Kelsey is not affiliated with Nielsen.

Second, while Nielsen automatically assigns a local radio station as Home to the Metro if the station's city of license is located within a Nielsen radio Metro Survey Area, our Home-to-Metro status is not limited solely to geographical boundaries. Nielsen also grants requests from subscribing stations that are licensed by the FCC to geographies located beyond the borders of a Nielsen metro to be listed as home to a Nielsen metro. We call this "Elective Metro Home Status." For this and other reasons, BIA Kelsey's home to metro designation may differ in some cases from Nielsen's classification.

As always, thank you for your business and leadership. Please let us know if we can help with any further information.

Regards,

Sincerely,

Bill Rose

Senior Vice President, Local Media Product Leadership

Cc: Brad Kelly, Managing Director, Nielsen Audio Daniel Monistere, SVP Policies and Guidelines Denise Safko, VP, Product Leadership Ryan Samuels, Director, Audio Policy John Nolan, VP Sales Director, Nielsen Audio



Nielsen 85 Broad Street New York, NY 10004 tel 646-362-0243 cell 609-658-9167 www.nielsen.com



October 27, 2017

Bill Rose Senior Vice President – Local Media Product Leadership Nielsen Audio 85 Broad St New York, NY 10004

Re: Embedded Market Stations

### Dear Bill:

As you know, Connoisseur Media LLC has requested that the Federal Communications Commission change its treatment, for purposes of analyzing the local radio ownership rules, of stations located in embedded markets. Connoisseur has been contending that stations that are home to embedded markets are not true competitors in the greater "parent" market, and that Nielsen's including them above-the-line in the parent market ratings books does not reflect any reasoned determination by Nielsen that these stations are true competitors in the parent market, but instead it merely acknowledges that they are stations with a city of license that is geographically located within the geographic boundaries of the parent market. In other words, being listed above-the-line is simply a statement of geography, not an analysis of actual competition.

It is our understanding that, if the embedded market stations were truly competitors in the greater parent market, there would be no need for embedded markets at all. If, for instance, stations licensed to Monmouth County or Nassau/Suffolk were really looking to be competitors in New York, then there would be no need for an embedded market report, as these stations would simply be included in the New York ratings book. Instead, each embedded market was created to acknowledge that these markets were markets unto themselves, where the stations home to those markets compete among themselves instead of in the greater parent market.

These geographic areas are considered "embedded" not because the local stations in those markets compete in the greater parent market, but instead because the stations from the heart of the parent market compete in the counties or other geographic subdivisions that comprise the embedded market. The geographic areas Nielsen has identified as "embedded" are a reflection that these areas are part of the area from which stations home to the core of the parent market look to draw listeners and revenue.

The fact that stations home to the embedded market are listed as "above-the-line" in the parent market is not, as suggested by the FCC in its draft decision on the ownership rules, any determination by Nielsen that these stations compete in that parent market. Instead it is merely an acknowledgement that these stations are licensed to communities that happen to fall within the geographic boundaries of the greater parent market. We understand that it is Nielsen's policy

to list above-the-line any station licensed to a community in a geographic area that is included within the boundaries of a market. It is a geographic determination, not a competitive one.

Could you confirm these understandings? Your response will be very helpful in our attempts to convince the FCC that they have read more than you intended into your listing of embedded market stations as being above-the-line in the parent market.

Thank you for your assistance on this matter, and please let us know if you have any questions.

Sincerely,

Jeffrey D. Warshaw

**CEO** 

Connoisseur Media, LLC

## Exhibit 3

# FCC Geographic Market Definition for Nassau-Suffolk, NY

	County of	License	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Nassau	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Nassan	Suffolk	Suffolk	Nassau	Nassan	Suffolk	Suffolk	Nassan	Nassau	Nassau	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Suffolk	Nassau		_
	City & State	of License	Patchogue, NY	Patchogue, NY	Babylon, NY	Bridgehampton, NY	Southold, NY	Patchogue, NY	Westhampton, NY	Bay Shore, NY	Brookville, NY	Montauk, NY	Napeague, NY	Quogue, NY	Manorville, NY	East Hampton, NY	Smithtown, NY	Riverhead, NY	Freeport, NY	Copiague, NY	Southampton, NY	Hempstead, NY	Garden City, NY	Montauk, NY	Center Moriches, NY	Hempstead, NY	Lake Success, NY	Syosset, NY	Islip, NY	Patchogue, NY	Hampton Bays, NY	Sag Harbor, NY	Medford, NY	Huntington, NY	Plainview, NY		
		Owner	p Connoisseur Media Limited Liability Company	p Connoisseur Media Limited Liability Company	Cox Media Group	LRS Radio LLC	LRS Radio LLC	Cox Media Group	JVC Media LLC	p Connoisseur Media Limited Liability Company	Long Island University Public Radio	Eastern Tower Corp	Community Bible Church	Community Bible Church	LRS Radio LLC	LRS Radio LLC	Family Stations Incorporated	Five Towns College	WGBB-AM inc	Calvary Chapel of Hope	Cox Media Group	p Connoisseur Media Limited Liability Company	Nassau Community College	Red Wolf Broadcasting Corporation	JVC Media LLC	p Connoisseur Media Limited Liability Company	iHeartMedia	Syosset Central School District	Principle Broadcasting Network LLC	Polnet Communications Ltd	Livingstone Broadcasting Inc	Main Street Broadcasting Co Inc	Radio Cantico Nuevo Inc	Win Radio Broadcasting Corporation	Plainview-Old Bethpage Central School District	'p" indicates pending sale to owner listed	
	Home	Rank	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	-	20	20	20	20	20	20	20	20	'p" indi	
	Market	Date	07/02/2003	07/02/2003	07/02/2003	07/20/2010	07/20/2010	07/02/2003	07/20/2010	07/02/2003	07/02/2003	08/30/2006	10/31/2011	06/27/2013	07/15/2010	07/20/2010	07/02/2003	07/20/2010	07/02/2003	04/24/2012	07/20/2010	07/02/2003	07/02/2003	02/29/2012	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/02/2003	07/20/2010	07/20/2010	07/02/2003	07/02/2003	07/02/2003		
		Home Market	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	CHR/Rhymc New York, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	ChrsContern Nassau-Suffolk, NY	Nws/Inf/Old Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	"NC" - Non Commercial Station	
		Station Format	Adlt Stndrd	Hot AC	Clsc Rock	AC	CHR	CHR	Latino	Clsc Hits	Variety	Public Svc	Religion	Religion	AAA	AAA	Religion	Alternative	Asian/Varty	Religion	Clsc Rock	Adlt Stndrd	Variety	News/Talk	Country	AC	CHR/Rhymo	Variety	Span/Chrst	Polish	ChrsConten	Nws/Inf/Old	Span/Chrst	Span/Chrst	Variety	NC" - Non C	
	90,5	Station	U	O	O	O	O	O	0	U	NC	SC	NC	SC	O	O	S	O	O	S	O	O	NC	O	O	O	O	S	O	O	O	O	O	O	NC		
	-	Frea S	10	97.5	102.3	102.5	101.7	106.1	98.5	103.1	88.1	88.7	7.06	91.7	92.9	6.96	88.9	1570	1240	89.3	95.3	1100	90.3	94.9	96.1	98.3	103.5	88.5	540	1580	107.1	92.1	1440	740	88.5	ial Stat	
ı.	A 8.47				FM	FM	FM	FM					FM	F	M	M	FM			Ψ	F	AM	FM	M H	FM	FM	F	M	AM	AM	M	FM	AM	AM	ΕM	mmerc	
		Sign	1		WBAB	WBAZ	WBEA	WBLI	WBON	WBZO	WCWP	WEER	WEGB	WEGQ	WEHM	WEHN	WFRS	WFTU	WGBB	WGSS	WHFM	WHLI	WHPC	WJJF	WJVC	WKJY	WKTU	WKWZ	WLIE	WLIM	WLIR	WLNG	WNYG	WNYH	WPOB	"C" - Commercial Station;	

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Printed: 10/30/2017 Data: 01/05/2017

# FCC Geographic Market Definition for Nassau-Suffolk, NY

	County of	nse	쑭	SK SK	sau	JK	sau	왕	X	쏫	양	sau	JK	JK OK	ołk
	Con	License	Suffolk	Suffolk	Nassau	Suffolk	Nassau	Suffolk	Suffolk	Suffolk	Suffolk	Nassau	Suffolk	Suffolk	Suffolk
	City & State	of License	Southampton, NY	Calverton-Roanoke, NY	Garden City, NY	Riverhead, NY	Hempstead, NY	Riverhead, NY	Southampton, NY	Lake Ronkonkoma, NY	Noyack, NY	Mineola, NY	Stony Brook, NY	Smithtown, NY	Brentwood, NY
		Owner	Peconic Public Broadcasting	JVC Media LLC	Univision	JVC Media LLC	Hofstra University	Crystal Coast Communications Inc	Connecticut Public Broadcasting Incorporated	Sachem Central School District Holbrook	Sacred Heart University Incorporated	Universal Broadcasting	State University of New York	20 p Connoisseur Media Limited Liability Company	Brentwood Union Free School District
Home	Mkt	Rank	20	20	20	20	20	20	20	20	20	20	20	20	20
Market Home	Designtn	Date	07/20/2010 20	07/20/2010	07/02/2003	07/20/2010	07/02/2003	07/20/2010	07/20/2010	07/02/2003	07/20/2010	07/02/2003	07/02/2003	07/02/2003	07/02/2003
		FM Freq Station Format Home Market	88.3 NC NPR/Nws/JaNassau-Suffolk, NY	105.3 C Rhymc/Dan Nassau-Suffolk, NY	Nassau-Suffolk, NY	News/Talk Nassau-Suffolk, NY	Nassau-Suffolk, NY	Adlt Stndrd Nassau-Suffolk, NY	News/Talk Nassau-Suffolk, NY	NC CHR/Varty Nassau-Suffolk, NY	NPR/Nws/TI Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY	Nassau-Suffolk, NY
		rmat	/Nws/Ja	nc/Dan	Mexican	s/Talk	ety	Stndrd	s/Talk	Warty	//wws/T	bel	ety		ety
		on Fo	NPR	Rhyr	Mexi		NC Variety	Adlt		CHR		C Gospel	NC Variety	Rock	NC Variety
	Type	Stati	S NC	3	O ^	ပ		0	NC S	NC O	NC 0			C S	N N
		Freq	1		92.7	103.9	88.7	1390	91.3	91.9	89.9	1520	90.1	94.3	88.1
F	AM/		FM	Ä	Ħ	M	Ā	AM	Ā	F	Ħ	AM	Ī	F	Ä
	Call	Letters	WPPB	WPTY	WQBU	WRCN	WRHU	WRIV	WRLI	WSHR	WSUF	WTHE	WUSB	WWSK	WXBA

Number of Stations in Geographic Market 46

Previous Stations in Geographic Market

Page 2

### Exhibit B

Ex Parte Letter filed by Connoisseur Media on October 17, 2017

WILKINSON ) BARKER KNAUER LLP

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October 17, 2017

### VIA ELECTRONIC FILING

Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, S.W., TW-A325 Washington, D.C. 20554

Re: Notice of Ex Parte Communication

Review of Local Radio Ownership Rules - Embedded Radio Markets

MB Docket Nos. 09-182 and 14-50

Dear Ms. Dortch:

In a recent meeting with Commissioner Carr and his legal assistant, questions were asked counsel for Connoisseur Media LLC (Connoisseur) about its proposal that, in assessing compliance with the local radio ownership limits in embedded markets, only the ownership in the embedded market should be assessed when reviewing the ownership of an owner who does not have stations in the core of the parent market. This supplement is to address the questions that were raised – demonstrating that the competitive impact of allowing owners to acquire stations in multiple embedded markets would not create any undue concentration in those markets. The information submitted below and in the attachments demonstrates instead that the current treatment of owners of embedded market stations is arbitrary and capricious. The rules that apply to all other radio markets allow one owner to own the full number of stations allowed in adjacent Nielsen radio markets even where the cross-market listening is far greater than that in the embedded markets.

In Connoisseur's initial Comments in this proceeding, it attached a table showing the market share of stations licensed to the New York embedded markets in each of the other embedded markets. That chart demonstrated that, while the central city New York stations had audience shares exceeding 50% of the audience in each of the embedded markets, the audience share of the stations from one embedded market in another was negligible. At the greatest, stations from Nassau/Suffolk had a 7.6% share in the Stamford/Norwalk market. In no other embedded market did the audience share of the stations from another embedded market exceed

<sup>&</sup>lt;sup>1</sup> See Comments of Connoisseur Media, LLC, MB Docket Nos. 09-182 and 14-50, at Attachment E (filed Aug. 6, 2014).

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3.3%.<sup>2</sup> This cross-market level of listening in adjacent markets is far less than that permitted in dozens of other markets nationwide where stations from one market receive significant market share in another, yet one owner can own the maximum number of stations in each market, something forbidden to the owners of stations in the embedded markets.

Connoisseur has looked at the audience shares of out-of-market stations in numerous markets that are adjacent to other radio markets. While this sample of markets is nowhere near a complete index of the listenership in all situations where there are adjacent markets, Connoisseur has assembled and submitted the attached sample markets as illustrative of cross-market listening permitted under the rules. It has no reason to believe that these results are unusual. This review of adjacent markets clearly demonstrates that the ownership rules contemplate some out-of-market listening in all adjacent radio markets, without limiting the number of stations that an owner can hold in either adjacent market – exactly the opposite of the effect of the current policy for embedded markets.

For instance, in the attached market surveys, looking at the Hudson Valley embedded market – the greatest audience share from any other embedded market is the 3.3 cumulative share of listening to stations in Nassau/Suffolk. Yet stations from the Poughkeepsie market have a greater 3.4% of the listening in the Hudson Valley, and stations from the Hudson Valley market have a 16.2 share in Poughkeepsie, yet one owner would not be restricted from owning the maximum number of station in each of these markets.

The same is true for the Stamford/Norwalk market, where stations from the embedded Nassau/Suffolk market have a 5.4% share (at the time of Connoisseur's initial filing it was 7.6%), while stations from Bridgeport have a higher 10.8 share and no ownership limits. Stamford/Norwalk stations similarly had a 12.6 share in Bridgeport, while stations from New York had a 22.2 share in Bridgeport, and those from New Haven a 15.2 share, yet there are no ownership limits on the cross-ownership of stations in these markets.

Other markets have even greater cross-market audience shares with no corresponding ownership limits. At the meeting with Commissioner Carr, counsel noted the adjacency of the Mobile and Pensacola markets, where stations from each market have their antennas located at a single antenna farm, yet there are no ownership limits restricting one owner from holding the maximum number of stations allowed under the ownership rules in each of these markets. In Mobile, stations from Pensacola capture 12.6% of the listening audience, while in Pensacola; Mobile stations have a 26.5% market share.

Another example comes from the adjacent Oshkosh/Appleton and Green Bay markets. In Oshkosh/Appleton, Green Bay stations receive 25.5% of the listening audience, while in Green

<sup>&</sup>lt;sup>2</sup> Connoisseur has also submitted similar information for the Washington DC embedded markets, showing virtually no listening by residents in one DC embedded market to stations coming from the other DC embedded market. See Supplemental Ex Parte Statement filed by Connoisseur Media, LLC, at Attachment (filed June 6, 2017).

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Bay, Appleton/Oshkosh stations have a 38.8 share. Yet there are no limits on one owner having the maximum number of stations permitted in each of these markets.

Additional examples abound. In Springfield, Massachusetts, stations from the adjacent Hartford, Connecticut market have a 31.4% share of the audience. In New Haven, Hartford stations command 29.5% of the audience, while those from adjacent Bridgeport get an 8.2 share, all more than stations from any embedded market receive in any other embedded market.

In the Trenton, NJ market, fully 45.8% of the audience listens to Philadelphia stations and another 12.5% to New York stations, and cross-ownership of stations up to the limits of ownership in each is allowed. Even stations from the embedded Middlesex/Somerset/Union market have an 8.1 share in Trenton, yet owners from that market are not barred from owning stations in Trenton, even though that market share is more than stations from any embedded market have in any other embedded market.

These facts further demonstrate what Connoisseur has been arguing throughout this proceeding, that the dual multiple ownership analysis applied to the ownership of stations in embedded markets is arbitrary and capricious. When an owner does not have core market stations, its proposed ownership in any embedded market should be analyzed only in that embedded market, and not additionally in the parent market.

Should there be any questions concerning this information, please contact the undersigned.

Sincerely,

David Oxenford

Counsel to Connoisseur Media, LLC

cc:

Commissioner Brendan Carr Nirali Patel, Esq.

Enclosure

Ranker Repor	t Export from TAP:	SCAN Web									
Market:	HUDSON VALLEY									Listening by Home Market (A	Avg Share)
Survey:	Nielsen Radio Spi	ring 2017								Hudson Valley	13.9
Geography:	Metro									New York	57.6
Stations:	All Stations									Poughkeepsie	3.7
										Nassau-Suffolk	3.6
Age/Gender	Socioeconomic	Рор	Intab							Bridgeport	0.5
Persons 12+		1,518,500	2,330							Danbury	0.4
										Hartford	0.3
										Newburgh-Middletown	0.3
										Stamford-Norwalk	0.2
										Sussex	0.2
							Weekly				
				Average		Average	Cume	Average			
	Station	Demo	Daypart	Persons	Weekly Cume Persons		Rating	Share	Home Market	New Haven	0.1
1	WHUD-FM	Persons 12	M-Su 6a-12m	8,400	163,900	0.6	10.8	5	Hudson Valley	Other	-
2	WHTZ-FM	Persons 12	M-Su 6a-12m	6,900	246,900	0.5	16.3	4.1	New York		80.8
3	WBLS-FM	Persons 12	M-Su 6a-12m	6,700	110,700	0.4	7.3	4	New York		
4	WKTU-FM	Persons 12	M-Su 6a-12m	6,000	153,900	0.4	10.1	3.6	Nassau-Suffolk		
5t	WFAN-FM	Persons 12	M-Su 6a-12m	5,900	122,900	0.4	8.1	3.5	New York		
5t	WOR-AM	Persons 12	M-Su 6a-12m	5,900	88,000	0.4	5.8	3.5	New York		
7	WNYC-FM	Persons 12	M-Su 6a-12m	5,400	109,700	0.4	7.2	3.2	New York		
8t	WCBS-AM	Persons 12	M-Su 6a-12m	5,200	174,200	0.3	11.5	3.1	New York		
8t	WCBS-FM	Persons 12	M-Su 6a-12m	5,200	141,800	0.3	9.3	3.1	New York		
10	WSPK-FM	Persons 12	M-Su 6a-12m	5,100	126,300	0.3	8.3	3	Hudson Valley		
11	WQHT-FM	Persons 12	M-Su 6a-12m	4,900	144,100	0.3	9.5		New York		
12	WSKQ-FM	Persons 12	M-Su 6a-12m	4,700	71,600	0.3	4.7		New York		
13	WAXQ-FM	Persons 12	M-Su 6a-12m	4,600	124,900	0.3			New York		
14	WABC-AM	Persons 12	M-Su 6a-12m	4,400	89,300	0.3	5.9	2.6	New York		
15	WINS-AM	Persons 12	M-Su 6a-12m	3,900	141,400	0.3			New York		
16	WWPR-FM	Persons 12	M-Su 6a-12m	3,700	109,700				New York		
17t	WBMP-FM	Persons 12	M-Su 6a-12m	3,000	96,800	0.2	6.4	1.8	New York		
17t	WLTW-FM	Persons 12	M-Su 6a-12m	3,100	93,900	0.2	6.2	1.8	New York		
19t	WEPN-FM	Persons 12	M-Su 6a-12m	2,600	78,100	0.2	5.1	1.5	New York		
19t	WNSH-FM	Persons 12	M-Su 6a-12m	2,600	73,400	0.2	4.8	1.5	New York		

19t	WPDH-FM	Persons 12 M-Su 6a-12m	2,600	59,000	0.2	3.9	1.5	Poughkeepsie	
19t	WPLJ-FM	Persons 12 M-Su 6a-12m	2,500	96,200	0.2	6.3	1.5	New York	
19t	WXNY-FM	Persons 12 M-Su 6a-12m	2,600	45,700	0.2	3	1.5	New York	
24t	WPAT-FM	Persons 12 M-Su 6a-12m	2,400	36,700	0.2	2.4	1.4	New York	
24t	WQXR-FM	Persons 12 M-Su 6a-12m	2,400	64,500	0.2	4.2	1.4	New York	
24t	WXPK-FM	Persons 12 M-Su 6a-12m	2,400	50,100	0.2	3.3	1.4	Hudson Valley	
27	WFUV-FM	Persons 12 M-Su 6a-12m	1,800	56,000	0.1	3.7	1.1	New York	
28	WNEW-FM	Persons 12 M-Su 6a-12m	1,500	72,500	0.1	4.8	0.9	New York	
29	WNYC-AM	Persons 12 M-Su 6a-12m	1,300	21,600	0.1	1.4	0.8	New York	
30	WKLV-FM	Persons 12 M-Su 6a-12m	1,100	28,900	0.1	1.9	0.7	Hudson Valley	
31t	WBGO-FM	Persons 12 M-Su 6a-12m	1,000	27,800	0.1	1.8	0.6	New York	
31t	WNBM-FM	Persons 12 M-Su 6a-12m	1,000	32,300	0.1	2.1	0.6	Hudson Valley	
31t	WRPJ-FM	Persons 12 M-Su 6a-12m	1,000	8,000	0.1	0.5	0.6	Hudson Valley	
31t	WRRV-FM	Persons 12 M-Su 6a-12m	1,000	31,700	0.1	2.1	0.6	Hudson Valley	
31t	WRWD-FM	Persons 12 M-Su 6a-12m	1,000	16,600	0.1	1.1	0.6	Poughkeepsie	
36t	WLJP-FM	Persons 12 M-Su 6a-12m	900	12,700	0.1	0.8	0.5	Hudson Valley	
36t	WZAD-FM	Persons 12 M-Su 6a-12m	800	16,200	0.1	1.1	0.5	Hudson Valley	
38t	WAMK-FM	Persons 12 M-Su 6a-12m	600	11,400	0	0.8	0.4	Poughkeepsie	
38t	WEZN-FM	Persons 12 M-Su 6a-12m	700	15,500	0	1	0.4	Bridgeport	
38t	WRKI-FM	Persons 12 M-Su 6a-12m	600	23,100	0	1.5	0.4	Danbury	
41t	WALL-AM	Persons 12 M-Su 6a-12m	500	11,500	0	0.8	0.3	Hudson Valley	
41t	WBBR-AM	Persons 12 M-Su 6a-12m	500	23,900	0	1.6	0.3	New York	
41t	WDBY-FM	Persons 12 M-Su 6a-12m	500	12,500	0	0.8	0.3	New York	
41t	WLIB-AM	Persons 12 M-Su 6a-12m	500	10,300	0	0.7	0.3	New York	
45t	WBAI-FM	Persons 12 M-Su 6a-12m	400	12,700	0	0.8	0.2	New York	
45t	WCCC-FM	Persons 12 M-Su 6a-12m	300	5,200	0	0.3	0.2	Hartford	
45t	WDST-FM	Persons 12 M-Su 6a-12m	400	11,000	0	0.7	0.2	Poughkeepsie	
45t	WEBE-FM	Persons 12 M-Su 6a-12m	300	23,000	0	1.5	0.2	Stamford-Norwalk	
45t	WFDU-FM	Persons 12 M-Su 6a-12m	400	12,400	0	0.8	0.2	New York	
45t	WJGK-FM	Persons 12 M-Su 6a-12m	400	15,000	0	1	0.2	Hudson Valley	
45t	WJZZ-FM	Persons 12 M-Su 6a-12m	300	9,500	0	0.6	0.2	Newburgh-Middletown	
45t	WMCA-AM	Persons 12 M-Su 6a-12m	300	10,500	0	0.7	0.2	New York	
45t	WNYM-AM	Persons 12 M-Su 6a-12m	400	6,900	0	0.5	0.2	New York	
45t	WPKF-FM	Persons 12 M-Su 6a-12m	300	7,800	0	0.5	0.2	Poughkeepsie	

	1	1	1	Т						
55t	WCZX-FM		M-Su 6a-12m	100	4,100			0.1	Poughkeepsie	
55t	WEOK-AM		M-Su 6a-12m	200	5,700	0		0.1	Poughkeepsie	
55t	WFME-FM		M-Su 6a-12m	100	3,700	0		0.1	Hudson Valley	
55t	WGNY-FM	Persons 12	M-Su 6a-12m	200	6,600	0		0.1	Poughkeepsie	
55t	WJUX-FM	Persons 12	M-Su 6a-12m	200	6,000	0	0.4	0.1	Poughkeepsie	
55t	WKCI-FM	Persons 12	M-Su 6a-12m	200	4,600	0	0.3	0.1	New Haven	
55t	WKCR-FM	Persons 12	M-Su 6a-12m	100	7,500	0	0.5	0.1	New York	
55t	WKXP-FM	Persons 12	M-Su 6a-12m	100	1,900	0	0.1	0.1	Poughkeepsie	
55t	WNNJ-FM	Persons 12	M-Su 6a-12m	200	8,300	0	0.5	0.1	Sussex	
55t	WNPR-FM	Persons 12	M-Su 6a-12m	100	4,700	0	0.3	0.1	Hartford	
55t	WOSR-FM	Persons 12	M-Su 6a-12m	200	7,000	0	0.5	0.1	Hudson Valley	
55t	WQXW-FM	Persons 12	M-Su 6a-12m	200	3,700	0	0.2	0.1	Hudson Valley	
55t	WRHV-FM	Persons 12	M-Su 6a-12m	100	1,200	0	0.1	0.1	Poughkeepsie	
55t	WRNQ-FM	Persons 12	M-Su 6a-12m	100	3,900	0	0.3	0.1	Poughkeepsie	
55t	WRWB-FM	Persons 12	M-Su 6a-12m	100	4,200	0	0.3	0.1	Newburgh-Middletown	
55t	WSHU-FM	Persons 12	M-Su 6a-12m	100	5,000	0	0.3	0.1	Bridgeport	
55t	WSUL-FM	Persons 12	M-Su 6a-12m	100	1,600	0	0.1	0.1	Hudson Valley	
55t	WSUS-FM	Persons 12	M-Su 6a-12m	200	3,200	0	0.2	0.1	Sussex	
55t	WVIP-FM	Persons 12	M-Su 6a-12m	200	7,000	0	0.5	0.1	Hudson Valley	
55t	WVKR-FM	Persons 12	M-Su 6a-12m	100	3,800	0	0.3	0.1	Poughkeepsie	
	Analysis Total	Persons 12	M-Su 6a-12m					80.8		
Additional N	otices:									
Estimates re	ported for daypart	s which start a	and end betwee	n 12m and 5a ar	re based on the 5a-5a	broadcast o	day. Estimates f	or all other		
dayparts are	based on the 12m	-12m calenda	r day.				·			
"			•							
Please note:	The intab reported	d is for the ful	l twelve weeks o	of the survey. Us	sers should note that r	reports run	on fewer than t	twelve weeks a	are	
based on sm	naller sample sizes.									
	·									
									1	

Stations qualify to be reporte	d if they have received credi	t for five or more minutes of lister	ning in at least 10 in-tab diaries in the survey area,		
Monday-Sunday Midnight-Mi	•				
	•		io Market Report and are subject to the		
· ·	•	•	accredited by the Media Rating Council and reports		
			elsen radio markets and data available through		
TAPSCAN, CIICK nere: http://v	ww.arbitron.com/download	ds/MRC_Accredited_Services_Mar	rkets.pat		
Ascription Website:					
http://ascription.nielsen.com					
Rating Reliability Estimator					
https://rre.nielsen.com					
survey that interests you.					
https://ebook.nielsen.com/se	cure/RR8/2017SPR/0393/p	dfs/SpecialNotices.pdf			
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Trademarks, L.L.C.					

Ranker Repor	t Export from TAPS	SCAN Web									
Market:	POUGHKEEPSIE,	NY								Listening by Home Market (A	vg Share)
Survey:	Average of Nielse	en Radio Sprir	ng 2017, Nielser	Radio Fall 2	2016					Poughkeepsie	42.6
Geography:	Metro									Hudson Valley	16.2
Stations:	All Stations									New York	14.9
										Albany-Schenectady-Troy	1.0
Age/Gender	Socioeconomic	Pop	Intab							Danbury	1.0
Persons 12+		259,500	1,678							Newburgh-Middletown	0.7
										Bridgeport	0.6
										Hartford	0.3
										New Haven	0.3
										Other	2.3
					Weekly		Weekly				
				Average	Cume	Average	Cume	Average			
	Station	Demo	Daypart	Persons	Persons	Rating	Rating	Share	Home Market		79.9
1	WSPK-FM	Persons 12	M-Su 6a-12m	2,600	65,400	1	25.2	2 9	Hudson Valley		
2	WPDH-FM	Persons 12	M-Su 6a-12m	2,300	43,700	0.9	16.8	7.9	Poughkeepsie		
3	WRWD-FM	Persons 12	M-Su 6a-12m	1,300	27,100	0.5	10.4	4 4.5	Poughkeepsie		
4	WPKF-FM	Persons 12	M-Su 6a-12m	1,200	30,000	0.5	11.6		Poughkeepsie		
5	WHUD-FM	Persons 12	M-Su 6a-12m	1,100	22,200	0.4			Hudson Valley		
6t	WAMK-FM	Persons 12	M-Su 6a-12m	1,000	17,100	0.4			Poughkeepsie		
6t	WRNQ-FM	Persons 12	M-Su 6a-12m	1,000	25,300	0.4	9.7		Poughkeepsie		
8	WGNY-FM		M-Su 6a-12m	900	16,000	0.3	6.2	3.1	Poughkeepsie		
9t	WFAN-FM	Persons 12	M-Su 6a-12m	800	14,200	0.3	5.5	5 2.8	New York		
9t	WKIP-AM	Persons 12	M-Su 6a-12m	800	9,600				Poughkeepsie		
11t	WCZX-FM	Persons 12	M-Su 6a-12m	700	20,900				Poughkeepsie		
11t	WRRV-FM		M-Su 6a-12m	700	22,600				Hudson Valley		
13t	WDST-FM		M-Su 6a-12m	600	14,100				Poughkeepsie		
13t	WKXP-FM		M-Su 6a-12m	600	15,000				Poughkeepsie		
15	WBPM-FM		M-Su 6a-12m	500	10,300				Poughkeepsie		
16t	WABC-AM		M-Su 6a-12m	400	8,600				New York		
16t	WBWZ-FM	Persons 12	M-Su 6a-12m	400	12,800	0.2	4.9	9 1.4	Poughkeepsie		
16t	WCBS-AM	Persons 12	M-Su 6a-12m	400	12,500	0.2	4.8	8 1.4	New York		
19t	WDBY-FM	Persons 12	M-Su 6a-12m	300	8,100	0.1	3.1	1 1	New York		
19t	WEPN-FM	Persons 12	M-Su 6a-12m	300	5,100	0.1	2	2 1	New York		
19t	WOR-AM	Persons 12	M-Su 6a-12m	300	7,000	0.1	2.7	7 1	New York		

19t	WQQQ-FM	Persons 12	M-Su 6a-12m	300	7,300	0.1	2.8	1		
23t	WAMC-FM	Persons 12	M-Su 6a-12m	200	4,100	0.1	1.6	0.7		
23t	WBLS-FM	Persons 12	M-Su 6a-12m	200	3,900	0.1	1.5	0.7	New York	
23t	WFGB-FM	Persons 12	M-Su 6a-12m	200	5,700	0.1	2.2	0.7	Poughkeepsie	
23t	WHTZ-FM	Persons 12	M-Su 6a-12m	200	6,300	0.1	2.4	0.7	New York	
23t	WHVW-AM	Persons 12	M-Su 6a-12m	200	1,500	0.1	0.6	0.7	Poughkeepsie	
23t	WJGK-FM	Persons 12	M-Su 6a-12m	200	4,800	0.1	1.8	0.7	Hudson Valley	
23t	WJZZ-FM	Persons 12	M-Su 6a-12m	200	5,400	0.1	2.1	0.7	Newburgh-Middletown	
23t	WKZE-FM	Persons 12	M-Su 6a-12m	200	4,900	0.1	1.9	0.7	Poughkeepsie	
23t	WMHT-FM	Persons 12	M-Su 6a-12m	200	4,800	0.1	1.8	0.7	Albany-Schenectady-Troy	
23t	WNYC-FM	Persons 12	M-Su 6a-12m	200	4,800	0.1	1.8	0.7	New York	
23t	WQHT-FM	Persons 12	M-Su 6a-12m	200	5,200	0.1	2	0.7	New York	
23t	WRHV-FM	Persons 12	M-Su 6a-12m	200	6,900	0.1	2.7	0.7	Poughkeepsie	
23t	WRKI-FM	Persons 12	M-Su 6a-12m	200	5,800	0.1	2.2	0.7	Danbury	
23t	WSKQ-FM	Persons 12	M-Su 6a-12m	200	2,500	0.1	1	0.7	New York	
23t	WXNY-FM	Persons 12	M-Su 6a-12m	200	1,200	0.1	0.5	0.7	New York	
38t	WALL-AM	Persons 12	M-Su 6a-12m	100	1,800	0	0.7	0.3	Hudson Valley	
38t	WAXQ-FM	Persons 12	M-Su 6a-12m	100	3,300	0	1.3	0.3	New York	
38t	WCBS-FM	Persons 12	M-Su 6a-12m	100	3,200	0	1.2	0.3	New York	
38t	WCCC-FM	Persons 12	M-Su 6a-12m	100	2,100	0	0.8	0.3	Hartford	
38t	WDAQ-FM	Persons 12	M-Su 6a-12m	100	2,200	0	0.8	0.3	Danbury	
38t	WEOK-AM	Persons 12	M-Su 6a-12m	100	2,100	0	0.8	0.3	Poughkeepsie	
38t	WEZN-FM	Persons 12	M-Su 6a-12m	100	2,000	0	0.8	0.3	Bridgeport	
38t	WFSO-FM	Persons 12	M-Su 6a-12m	100	1,900	0	0.7	0.3		
38t	WFUV-FM	Persons 12	M-Su 6a-12m	100	2,100	0	0.8	0.3	New York	
38t	WJUX-FM	Persons 12	M-Su 6a-12m	100	2,100	0	0.8	0.3	Poughkeepsie	
38t	WKNY-AM	Persons 12	M-Su 6a-12m	100	700	0	0.3	0.3		
38t	WLTW-FM	Persons 12	M-Su 6a-12m	100	2,500	0	1	0.3	New York	
38t	WNSH-FM	Persons 12	M-Su 6a-12m	100	1,700	0	0.7	0.3	New York	
38t	WPLR-FM	Persons 12	M-Su 6a-12m	100	1,000	0	0.4	0.3	New Haven	
38t	WQXR-FM	Persons 12	M-Su 6a-12m	100	2,600	0	1	0.3	New York	
38t	WROW-AM	Persons 12	M-Su 6a-12m	100	1,300	0	0.5	0.3	Albany-Schenectady-Troy	
38t	WSHU-FM	Persons 12	M-Su 6a-12m	100	1,600	0	0.6	0.3	Bridgeport	
38t	WVKR-FM	Persons 12	M-Su 6a-12m	100	4,500	0	1.7	0.3	Poughkeepsie	
38t	WWPR-FM	Persons 12	M-Su 6a-12m	100	3,000	0	1.2	0.3	New York	

Analysis Total	Persons 12 M-Su 6a-12m				79.9						
Additional Notices:											
Estimates reported for dayparts v	which start and end between	12m and 5a are	based on the 5a-5	5a broadcast	day. Estim	ates for all	other dayparts are	e based on t	ne 12m-12m calenda	ar day.	
Please note: The intab reported i	s for the full twelve weeks o	f the survey. Use	rs should note tha	it reports run	on fewer	than twelve	weeks are based	on smaller s	ample sizes.		
Stations qualify to be reported if	they have received credit fo	r five or more mi	inutes of listening	in at least 1 ii	n-tab diari	es in the su	rvey area, Monda	y-Sunday Mi	dnight-Midnight, du	ring the survey perio	d.
Estimates are derived from the d product is accredited by the Med click here: http://www.arbitron.c	ia Rating Council and report	s both accredited	d and non-accredit	•		-	•		•		
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http://ascription.nielsen.com											
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https://rre.nielsen.com											
A Nielsen Radio eBook Special No	otices and Station Activities of	locument has be	en generated for e	each survey. F	Please sele	ct the hype	rlink to the surve	that intere	sts you.		
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Ranker Report	t Export from TAPSCA	AN Web										
Market:	TRENTON										Listening by Home Market (A	vg Share)
Survey:	Nielsen Radio Spr	ing 2017									Trenton	11.0
Geography:	Metro										Philadelphia	45.8
Stations:	All Stations										New York	12.5
											Middlesex-Somerset-Union	8.1
Age/Gender	Socioeconomic	Рор	Intab								Nassau-Suffolk	0.3
Persons 12+		320,200	0 864	1							Other	-
												77.7
					Weekly		Weekly					
				Average	Cume	Average	Cume	Ave	rage			
	Station	Demo	Daypart	Persons	Persons	Rating	Rating	Shai	re e	Home Market		
1	WDAS-FM	Persons 12+	M-Su 6a-12m	2,900	33,300	0.9	10.	.4	9.1	Philadelphia		
2	WKXW-FM	Persons 12+	M-Su 6a-12m	2,100	52,400	0.7	16.	.4	6.6	Middlesex-Somerset-U	nion	
3	WPST-FM	Persons 12+	M-Su 6a-12m	1,900	67,900	0.6	21.	.2	6	Trenton		
4	WUSL-FM	Persons 12+	M-Su 6a-12m	1,600	29,000	0.5	9.	.1	5	Philadelphia		
5	WMMR-FM	Persons 12+	M-Su 6a-12m	1,400	30,000	0.4	9.	.4	4.4	Philadelphia		
6	WOGL-FM	Persons 12+	M-Su 6a-12m	1,300	32,400	0.4	10.	.1	4.1	Philadelphia		
7	WRFF-FM	Persons 12+	M-Su 6a-12m	1,000	34,000	0.3	10.	.6	3.2	Philadelphia		
8t	WHYY-FM	Persons 12+	M-Su 6a-12m	900	24,400	0.3	7.	.6	2.8	Philadelphia		
8t	WTDY-FM	Persons 12+	M-Su 6a-12m	900	35,000	0.3	10.	.9	2.8	Philadelphia		
8t	WXTU-FM	Persons 12+	M-Su 6a-12m	900	26,500	0.3	8.	.3	2.8	Philadelphia		
11t	WIMG-AM	Persons 12+	M-Su 6a-12m	800	5,700	0.2	1.	.8	2.5	Trenton		
11t	WRTI-FM	Persons 12+	M-Su 6a-12m	800	13,900				2.5	Philadelphia		
13	WNYC-FM	Persons 12+	M-Su 6a-12m	700	10,500				2.2	New York		
14t	WBEN-FM	Persons 12+	M-Su 6a-12m	500	23,900				1.6	Philadelphia		
14t	WMGK-FM	Persons 12+	M-Su 6a-12m	500	,				1.6	Philadelphia		
14t	WPEN-FM	Persons 12+	M-Su 6a-12m	500	13,300				1.6	Philadelphia		
17t	WFAN-FM	Persons 12+	M-Su 6a-12m	400	11,300	0.1	3.	.5	1.3	New York		
17t	WIOQ-FM	Persons 12+	M-Su 6a-12m	400	21,100	0.1	6.	.6	1.3	Philadelphia		
17t	WWPH-FM	Persons 12+	M-Su 6a-12m	400	7,400	0.1	2.	.3	1.3	Trenton		
20t	WAWZ-FM	Persons 12+	M-Su 6a-12m	300	11,500	0.1	3.	.6	0.9	Middlesex-Somerset-U	nion	
20t	WPAT-FM	Persons 12+	M-Su 6a-12m	300	6,600	0.1	2.	.1	0.9	New York		
20t	WQHT-FM	Persons 12+	M-Su 6a-12m	300	13,200	0.1	4.	.1	0.9	New York		
20t	WSKQ-FM	Persons 12+	M-Su 6a-12m	300	6,400	0.1		2	0.9	New York		

20t	WWPR-FM	Persons 12+	M-Su 6a-12m	300	5,800	0.1	1.8	0.9	New York	
20t	WXPN-FM	Persons 12+	M-Su 6a-12m	300	10,500	0.1	3.3	0.9	Philadelphia	
26t	WBLS-FM	Persons 12+	M-Su 6a-12m	200	5,900	0.1	1.8	0.6	New York	
26t	WCBS-AM	Persons 12+	M-Su 6a-12m	200	7,900	0.1	2.5	0.6	New York	
26t	WHTZ-FM	Persons 12+	M-Su 6a-12m	200	6,400	0.1	2	0.6	New York	
26t	WISX-FM	Persons 12+	M-Su 6a-12m	200	11,300	0.1	3.5	0.6	Philadelphia	
26t	WKVP-FM	Persons 12+	M-Su 6a-12m	200	7,600	0.1	2.4	0.6	Philadelphia	
26t	WLTW-FM	Persons 12+	M-Su 6a-12m	200	5,800	0.1	1.8	0.6	New York	
26t	WMGQ-FM	Persons 12+	M-Su 6a-12m	200	5,700	0.1	1.8	0.6	Middlesex-Somerset-Union	
26t	WNJT-FM	Persons 12+	M-Su 6a-12m	200	10,000	0.1	3.1	0.6	Trenton	
26t	WOR-AM	Persons 12+	M-Su 6a-12m	200	6,600	0.1	2.1	0.6	New York	
26t	WWFM-FM	Persons 12+	M-Su 6a-12m	200	9,200	0.1	2.9	0.6	Trenton	
36t	WABC-AM	Persons 12+	M-Su 6a-12m	100	4,300	0	1.3	0.3	New York	
36t	WAXQ-FM	Persons 12+	M-Su 6a-12m	100	4,200	0	1.3	0.3	New York	
36t	WBEB-FM	Persons 12+	M-Su 6a-12m	100	4,200	0	1.3	0.3	Philadelphia	
36t	WBMP-FM	Persons 12+	M-Su 6a-12m	100	3,600	0	1.1	0.3	New York	
36t	WEPN-FM	Persons 12+	M-Su 6a-12m	100	4,800	0	1.5	0.3	New York	
36t	WIP-FM	Persons 12+	M-Su 6a-12m	100	6,200	0	1.9	0.3	Philadelphia	
36t	WKTU-FM	Persons 12+	M-Su 6a-12m	100	4,200	0	1.3	0.3	Nassau-Suffolk	
36t	WNEW-FM	Persons 12+	M-Su 6a-12m	100	4,000	0	1.2	0.3	New York	
36t	WNSH-FM	Persons 12+	M-Su 6a-12m	100	5,000	0	1.6	0.3	New York	
36t	WNYC-AM	Persons 12+	M-Su 6a-12m	100	2,900	0	0.9	0.3	New York	
36t	WPLJ-FM	Persons 12+	M-Su 6a-12m	100	6,300	0	2	0.3	New York	
36t	WRNB-FM	Persons 12+	M-Su 6a-12m	100	3,400	0	1.1	0.3	Philadelphia	
	Analysis Total	Persons 12+	M-Su 6a-12m					77.7		
Additional Notice	es:									
	• • •		nd between 12m an	d 5a are b	ased on the	5a-5a broadc	ast day. E	Estimates for all of	ther	
dayparts are bas	ed on the 12m-12r	n calendar day.								
Please note: The	intab reported is f	or the full twelv	ve weeks of the surv	ey. Users	should not	e that reports	run on fe	wer than twelve		
	on smaller sample			,		•		· · ·		

Tax and the same of the same o			
	ve received credit for five or more minutes of listeni	ing in at least 10 in-tab diaries in the survey	
area, Monday-Sunday Midnight-Midnight	t, during the survey period.		
Estimates are derived from the diaries th	at provided the audience data for the Nielsen Radio	Market Report and are subject to the	
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available through TAPSCAN, click here: ht	ttp://www.arbitron.com/downloads/MRC_Accredit	ed_Services_Markets.pdf	
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Ranker Report	t Export from TAPSC	AN Web									
Market:	BRIDGEPORT									Listening by Home M	arket (Avg Share)
Survey:	Nielsen Radio Sprii	ng 2017								Bridgeport	20.4
Geography:	Metro									New York	22.2
Stations:	All Stations									New Haven	15.2
										Stamford-Norwalk	12.6
Age/Gender	Socioeconomic	Рор	Intab							Hartford	7.8
Persons 12+		422,600	1,373							Nassau-Suffolk	4.4
										Danbury	1.6
										Hudson Valley	0.4
										Other	-
										-	84.6
					Weekly		Weekly				
				Average	Cume	Average	Cume	Average			
	Station	Demo	Daypart	Persons	Persons	Rating	Rating	Share	Home Market		
1	WEBE-FM	Persons 12+	M-Su 6a-12m	6,300	100,400	1.5	23.8	12.6	Stamford-Norwalk		
2	WEZN-FM	Persons 12+	M-Su 6a-12m	4,300	89,500	1	21.2	8.6	Bridgeport		
3	WPLR-FM	Persons 12+	M-Su 6a-12m	4,200	71,500	1	16.9	8.4	New Haven		
4	WICC-AM	Persons 12+	M-Su 6a-12m	3,000	51,700	0.7	12.2	6	Bridgeport		
5	WKCI-FM	Persons 12+	M-Su 6a-12m	2,500	55,400	0.6	13.1	5	New Haven		
6t	WQHT-FM	Persons 12+	M-Su 6a-12m	1,800	41,400	0.4	9.8	3.6	New York		
6t	WSHU-FM	Persons 12+	M-Su 6a-12m	1,800	32,700	0.4	7.7	3.6	Bridgeport		
8	WFAN-FM	Persons 12+	M-Su 6a-12m	1,500	36,400	0.4	8.6	3	New York		
9	WCBS-AM	Persons 12+	M-Su 6a-12m	1,400	34,400	0.3	8.1	2.8	New York		
10	WBLS-FM	Persons 12+	M-Su 6a-12m	1,300	17,700	0.3	4.2	2.6	New York		
11	WZMX-FM	Persons 12+	M-Su 6a-12m	1,200	29,000	0.3	6.9	2.4	Hartford		
12t	WSKQ-FM	Persons 12+	M-Su 6a-12m	1,000	19,400	0.2	4.6	2			
12t	WWYZ-FM	Persons 12+	M-Su 6a-12m	1,000	23,000				Hartford		
14	WKTU-FM	Persons 12+	M-Su 6a-12m	900	23,200						
15t	WELI-AM	Persons 12+	M-Su 6a-12m	600	11,400	0.1	2.7	1.2	New Haven		
15t	WFOX-FM	Persons 12+	M-Su 6a-12m	600	18,200		4.3		0 :		
15t	WHTZ-FM	Persons 12+	M-Su 6a-12m	600	24,500	0.1	5.8	1.2	New York		
18t	WABC-AM	Persons 12+	M-Su 6a-12m	500	10,600	0.1	2.5	1	New York		
18t	WALK-FM	Persons 12+	M-Su 6a-12m	500	12,500	0.1	3	1	Nassau-Suffolk		
18t	WNYC-FM	Persons 12+	M-Su 6a-12m	500	8,600	0.1	2	1	New York		
18t	WRKI-FM	Persons 12+	M-Su 6a-12m	500	17,200	0.1	4.1	1	Danbury		
18t	WWPR-FM	Persons 12+	M-Su 6a-12m	500	18,200	0.1	4.3	1	New York		

23t	WNPR-FM	Persons 12+	M-Su 6a-12m	400	9,600	0.1	2.3	0.8	Hartford	
23t	WSUF-FM	Persons 12+	M-Su 6a-12m	400	7,900	0.1	1.9	0.8	Nassau-Suffolk	
25t	WCUM-AM	Persons 12+	M-Su 6a-12m	300	3,600	0.1	0.9	0.6	Bridgeport	
25t	WEPN-FM	Persons 12+	M-Su 6a-12m	300	5,700	0.1	1.3	0.6	New York	
25t	WFUV-FM	Persons 12+	M-Su 6a-12m	300	6,200	0.1	1.5	0.6	New York	
25t	WHCN-FM	Persons 12+	M-Su 6a-12m	300	8,200	0.1	1.9	0.6	Hartford	
25t	WMNR-FM	Persons 12+	M-Su 6a-12m	300	6,300	0.1	1.5	0.6	Danbury	
25t	WMRQ-FM	Persons 12+	M-Su 6a-12m	300	16,400	0.1	3.9	0.6	Hartford	
25t	WOR-AM	Persons 12+	M-Su 6a-12m	300	11,300	0.1	2.7	0.6	New York	
25t	WYBC-FM	Persons 12+	M-Su 6a-12m	300	8,700	0.1	2.1	0.6	New Haven	
33t	WBLI-FM	Persons 12+	M-Su 6a-12m	200	13,800	0	3.3	0.4	Nassau-Suffolk	
33t	WCCC-FM	Persons 12+	M-Su 6a-12m	200	5,900	0	1.4	0.4	Hartford	
33t	WDRC-FM	Persons 12+	M-Su 6a-12m	200	7,200	0	1.7	0.4	Hartford	
33t	WINS-AM	Persons 12+	M-Su 6a-12m	200	10,400	0	2.5	0.4	New York	
33t	WKLV-FM	Persons 12+	M-Su 6a-12m	200	3,800	0	0.9	0.4	Hudson Valley	
33t	WKSS-FM	Persons 12+	M-Su 6a-12m	200	8,700	0	2.1	0.4	Hartford	
33t	WPAT-FM	Persons 12+	M-Su 6a-12m	200	7,500	0	1.8	0.4	New York	
33t	WPKN-FM	Persons 12+	M-Su 6a-12m	200	8,200	0	1.9	0.4	Bridgeport	
33t	WXNY-FM	Persons 12+	M-Su 6a-12m	200	4,700	0	1.1	0.4	New York	
42t	WAXQ-FM	Persons 12+	M-Su 6a-12m	100	2,500	0	0.6	0.2	New York	
42t	WBMP-FM	Persons 12+	M-Su 6a-12m	100	4,400	0	1	0.2	New York	
42t	WBON-FM	Persons 12+	M-Su 6a-12m	100	4,600	0	1.1	0.2	Nassau-Suffolk	
42t	WCBS-FM	Persons 12+	M-Su 6a-12m	100	4,300	0	1	0.2	New York	
42t	WEHM-FM	Persons 12+	M-Su 6a-12m	100	3,000	0	0.7	0.2	Nassau-Suffolk	
42t	WLTW-FM	Persons 12+	M-Su 6a-12m	100	2,800	0	0.7	0.2	New York	
42t	WPLJ-FM	Persons 12+	M-Su 6a-12m	100	7,500	0	1.8	0.2	New York	
42t	WTIC-AM	Persons 12+	M-Su 6a-12m	100	3,900	0	0.9	0.2	Hartford	
	Analysis Total	Persons 12+	M-Su 6a-12m					84.6		
Additional No	tices:									
•	orted for dayparts v			and 5a are b	ased on the	5a-5a bro	adcast day.	Estimates for all		
other daypart	s are based on the 1	12m-12m calend	ar day.							

Please note: The intab reported is fo weeks are based on smaller sample s		s of the survey. Use	ers should note that repo	rts run on fewer than tw	velve		
Stations qualify to be reported if the	y have received credit	for five or more m	inutes of listening in at le	east 10 in-tab diaries in th	he		
survey area, Monday-Sunday Midnig	ht-Midnight, during th	e survey period.					
Estimates are derived from the diario	es that provided the a	udience data for th	e Nielsen Radio Market R	Report and are subject to	the		
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Ranker Repor	t Export from TAPSC	AN Web											
Market:	STAMFORD-NORW										Listening by Home Market (A	vg Share)	
Survey:	Average of Nielsen	•	17, Nielsen Rad	lio Fall 2016							Stamford-Norwalk	8.2	
Geography:	Metro										New York	51.4	
Stations:	All Stations										Bridgeport	10.8	
											Nassau-Suffolk	5.4	
Age/Gender	Socioeconomic	Рор	Intab								Hartford	3.4	
Persons 12+		324,800	1,393	3							Hudson Valley	1.6	
											New Haven	1.5	
											Danbury	0.6	
											Detroit	0.3	
											Other	0.3	
					Weekly		Weekly				_		
				Average	Cume	Average	Cume	Average					
	Station	Demo	Daypart	Persons	Persons	Rating	Rating	Share		Home Market		83.5	
1	WEBE-FM	Persons 12+	M-Su 6a-12m	2,200	48,200	0.7	14.8	3	7	Stamford-Norwalk			
2	WCBS-AM	Persons 12+	M-Su 6a-12m	1,700	38,900	0.5	12	2 5.	.4	New York			
3	WHTZ-FM	Persons 12+	M-Su 6a-12m	1,600	55,600	0.5	17.1	1 5.	.1	New York			
4	WEZN-FM	Persons 12+	M-Su 6a-12m	1,300	43,300	0.4	13.3	3 4.	.1	Bridgeport			
5t	WFAN-FM	Persons 12+	M-Su 6a-12m	1,200	31,400	0.4	9.7	7 3.	.8	New York			
5t	WNYC-FM	Persons 12+	M-Su 6a-12m	1,200	23,500	0.4	7.2	2 3.	.8	New York			
7t	WBLS-FM	Persons 12+	M-Su 6a-12m	1,000	13,300	0.3	4.1	1 3.	.2	New York			
7t	WFOX-FM	Persons 12+	M-Su 6a-12m	1,000	31,600	0.3	9.7			Bridgeport			
9t	WNPR-FM	Persons 12+	M-Su 6a-12m	800	14,800	0.2				Hartford			
9t	WQHT-FM	Persons 12+	M-Su 6a-12m	800	24,400					New York			
9t	WSHU-FM	Persons 12+	M-Su 6a-12m		,					Bridgeport			
9t	WSKQ-FM	Persons 12+	M-Su 6a-12m	800	14,400	0.2	4.4	1 2.	.5	New York			
13t	WCBS-FM	Persons 12+	M-Su 6a-12m	700	17,300					New York			
13t	WOR-AM	Persons 12+	M-Su 6a-12m	700	12,300					New York			
15	WKTU-FM	Persons 12+	M-Su 6a-12m	600						Nassau-Suffolk			
16t	WBMP-FM	Persons 12+	M-Su 6a-12m	500	24,400					New York			
16t	WFUV-FM	Persons 12+	M-Su 6a-12m	500	14,200	0.2	4.4	1 1.	.6	New York			
16t	WPAT-FM	Persons 12+	M-Su 6a-12m	500	7,700	0.2	2.4	1	.6	New York			
16t	WQXR-FM	Persons 12+	M-Su 6a-12m	500	6,600	0.2	2	2 1.	.6	New York			
16t	WWPR-FM	Persons 12+	M-Su 6a-12m	500	17,900	0.2	5.5	5 1.	.6	New York			
21t	WABC-AM	Persons 12+	M-Su 6a-12m	400	10,600	0.1	3.3	3 1.	.3	New York			
21t	WAXQ-FM	Persons 12+	M-Su 6a-12m	400	14,800	0.1	4.6	5 1.	.3	New York			
21t	WINS-AM	Persons 12+	M-Su 6a-12m	400	18,500	0.1	5.7	7 1.	.3	New York			

214	MAILLENA	Davisana 12.	NA C., Co. 12m	400	21 400	0.1	C C	1.2	New York	
21t	WPLJ-FM	Persons 12+	M-Su 6a-12m	400	21,400	0.1	6.6	1.3	New York	
21t	WXNY-FM	Persons 12+	M-Su 6a-12m	400	8,100	0.1	2.5	1.3	New York	
26t	WBBR-AM	Persons 12+	M-Su 6a-12m	300	5,200	0.1	1.6	1	New York	
26t	WBLI-FM	Persons 12+	M-Su 6a-12m	300	16,400	0.1	5	1	Nassau-Suffolk	
26t	WEPN-FM	Persons 12+	M-Su 6a-12m	300	13,000	0.1	4	1	New York	
26t	WICC-AM	Persons 12+	M-Su 6a-12m	300	8,700	0.1	2.7	1	Bridgeport	
26t	WKLV-FM	Persons 12+	M-Su 6a-12m	300	10,800	0.1	3.3	1	Hudson Valley	
26t	WLTW-FM	Persons 12+	M-Su 6a-12m	300	13,000	0.1	4	1	New York	
26t	WNEW-FM	Persons 12+	M-Su 6a-12m	300	15,400	0.1	4.7	1	New York	
26t	WNSH-FM	Persons 12+	M-Su 6a-12m	300	8,800	0.1	2.7	1	New York	
26t	WQBU-FM	Persons 12+	M-Su 6a-12m	300	2,600	0.1	0.8	1	Nassau-Suffolk	
35t	WPLR-FM	Persons 12+	M-Su 6a-12m	200	10,100	0.1	3.1	0.6	New Haven	
35t	WSUF-FM	Persons 12+	M-Su 6a-12m	200	6,100	0.1	1.9	0.6	Nassau-Suffolk	
35t	WZMX-FM	Persons 12+	M-Su 6a-12m	200	5,000	0.1	1.5	0.6	Hartford	
38t	WALK-FM	Persons 12+	M-Su 6a-12m	100	4,500	0	1.4	0.3	Nassau-Suffolk	
38t	WBAI-FM	Persons 12+	M-Su 6a-12m	100	5,200	0	1.6	0.3	New York	
38t	WFUV-FM Stream	Persons 12+	M-Su 6a-12m	100	1,300	0	0.4	0.3	New York	
38t	WGCH-AM	Persons 12+	M-Su 6a-12m	100	4,200	0	1.3	0.3	Stamford-Norwalk	
38t	WGRS-FM	Persons 12+	M-Su 6a-12m	100	1,500	0	0.5	0.3	New Haven	
38t	WHLI-AM	Persons 12+	M-Su 6a-12m	100	2,500	0	0.8	0.3	Nassau-Suffolk	
38t	WKCI-FM	Persons 12+	M-Su 6a-12m	100	7,900	0	2.4	0.3	New Haven	
38t	WMCA-AM	Persons 12+	M-Su 6a-12m	100	300	0	0.1	0.3	New York	
38t	WMNR-FM	Persons 12+	M-Su 6a-12m	100	1,900	0	0.6	0.3	Danbury	
38t	WNLK-AM	Persons 12+	M-Su 6a-12m	100	300	0	0.1	0.3	Stamford-Norwalk	
38t	WNYE-FM	Persons 12+	M-Su 6a-12m	100	1,500	0	0.5	0.3	New York	
38t	WNYH-AM	Persons 12+	M-Su 6a-12m	100	1,100	0	0.3	0.3	Nassau-Suffolk	
38t	WRKI-FM	Persons 12+	M-Su 6a-12m	100	3,500	0	1.1	0.3	Danbury	
38t	WRVP-AM	Persons 12+	M-Su 6a-12m	100	1,100	0	0.3	0.3	Hudson Valley	
38t	WSHU-AM	Persons 12+	M-Su 6a-12m	100	3,200	0	1	0.3	New Haven	
38t	WSTC-AM	Persons 12+	M-Su 6a-12m	100	2,600	0	0.8	0.3	Stamford-Norwalk	
38t	WWPT-FM	Persons 12+	M-Su 6a-12m	100	4,700	0	1.4	0.3	Stamford-Norwalk	
38t	WWYZ-FM	Persons 12+	M-Su 6a-12m	100	2,400	0	0.7	0.3	Hartford	
38t	WXPK-FM	Persons 12+	M-Su 6a-12m	100	5,900	0	1.8	0.3	Hudson Valley	
38t	WXYT-FM Stream	Persons 12+	M-Su 6a-12m	100	300	0	0.1	0.3	Detroit	
38t	WZBG-FM	Persons 12+	M-Su 6a-12m	100	1,400	0	0.4	0.3		
	Analysis Total	Persons 12+	M-Su 6a-12m					83.5		
-								•		

Additional No	cices:									
Estimates repo	orted for dayparts which start and end between 12n	n and 5a are	based on t	he 5a-5a bro	oadcast day	. Estimates	for all other	dayparts are based	on the 12m-12m calendar day.	
Please note: T	he intab reported is for the full twelve weeks of the	survey. Use	rs should no	ote that rep	orts run on	fewer than	twelve wee	ks are based on sma	ller sample sizes.	
Stations qualif	y to be reported if they have received credit for five	or more mi	nutes of list	tening in at	least 1 in-ta	b diaries in	the survey a	rea, Monday-Sunda	ny Midnight-Midnight, during the survey per	iod.
product is acc	derived from the diaries that provided the audience redited by the Media Rating Council and reports bot p://www.arbitron.com/downloads/MRC_Accredited	h accredited	d and non-a	ccredited da	•	•	•		·	
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Ranker Report	Export from TAPS	CAN Web								
Market:	NEW HAVEN								Listening by Home Market (Avg	Share)
Survey:	Nielsen Radio Sp	oring 2017							New Haven	29.5
Geography:	Metro								Hartford	29.5
Stations:	All Stations								Bridgeport	8.2
									New York	7.3
Age/Gender	Socioeconomic	Pop	Intab						Stamford-Norwalk	4.3
Persons 12+		430,100	1,259	)					Nassau-Suffolk	2.5
									Danbury	1.3
									Other	0.2
										82.8
					Weekly		Weekly			
				Average	Cume	Average	Cume	Average		
	Station	Demo	Daypart	Persons	Persons	_	Rating	Share	Home Market	
1	WYBC-FM	Persons 12+	M-Su 6a-12m	3,500	47,700	0.8	11.1	7.6	New Haven	
2	WPLR-FM	Persons 12+	M-Su 6a-12m	3,300	66,100	0.8	15.4	7.2	New Haven	
3	WKCI-FM	Persons 12+	M-Su 6a-12m	2,900	82,100	0.7	19.1	6.3	New Haven	
4	WNPR-FM	Persons 12+	M-Su 6a-12m	2,400	45,700	0.6	10.6	5.2	Hartford	
5t	WWYZ-FM	Persons 12+	M-Su 6a-12m	2,100	43,600	0.5	10.1	4.6	Hartford	
5t	WZMX-FM	Persons 12+	M-Su 6a-12m	2,100	51,200	0.5	11.9	4.6	Hartford	
7	WEBE-FM	Persons 12+	M-Su 6a-12m	2,000	45,100	0.5	10.5	4.3	Stamford-Norwalk	
8	WEZN-FM	Persons 12+	M-Su 6a-12m	1,700	40,000	0.4	9.3	3.7	Bridgeport	
9t	WFAN-FM	Persons 12+	M-Su 6a-12m	1,400	21,100	0.3	4.9	3	New York	
9t	WHCN-FM	Persons 12+	M-Su 6a-12m	1,400				3	Hartford	
9t	WMRQ-FM	Persons 12+	M-Su 6a-12m	1,400					Hartford	
12t		Persons 12+	M-Su 6a-12m	1,200					New Haven	
12t	WSHU-FM	Persons 12+	M-Su 6a-12m	1,200					Bridgeport	
14	WKSS-FM	Persons 12+	M-Su 6a-12m	1,100	•				Hartford	
15t	WELI-AM	Persons 12+	M-Su 6a-12m	1,000	· -				New Haven	
15t	WQUN-AM	Persons 12+	M-Su 6a-12m	1,000	•				New Haven	
17	WDRC-FM	Persons 12+	M-Su 6a-12m	900	27,400	0.2	6.4	2	Hartford	
18	WICC-AM	Persons 12+	M-Su 6a-12m	800	9,400	0.2	2.2	1.7	Bridgeport	
19	WCBS-AM	Persons 12+	M-Su 6a-12m	700	21,200	0.2	4.9	1.5	New York	
20	WRCH-FM	Persons 12+	M-Su 6a-12m	600	11,200	0.1	2.6	1.3	Hartford	

21	WMNR-FM	Persons 12+	M-Su 6a-12m	500	7,700	0.1	1.8	1.1	Danbury	
22t	WCCC-FM	Persons 12+	M-Su 6a-12m	400	12,100	0.1	2.8	0.9	Hartford	
22t	WJMJ-FM	Persons 12+	M-Su 6a-12m	400	7,800	0.1	1.8	0.9	Hartford	
24t	WABC-AM	Persons 12+	M-Su 6a-12m	300	5,800	0.1	1.3	0.7	New York	
24t	WALK-FM	Persons 12+	M-Su 6a-12m	300	14,900	0.1	3.5	0.7	Nassau-Suffolk	
24t	WBLS-FM	Persons 12+	M-Su 6a-12m	300	6,200	0.1	1.4	0.7	New York	
24t	WTIC-AM	Persons 12+	M-Su 6a-12m	300	8,800	0.1	2	0.7	Hartford	
24t	WTIC-FM	Persons 12+	M-Su 6a-12m	300	16,400	0.1	3.8	0.7	Hartford	
29t	WBON-FM	Persons 12+	M-Su 6a-12m	200	3,400	0	0.8	0.4	Nassau-Suffolk	
29t	WLNG-FM	Persons 12+	M-Su 6a-12m	200	4,200	0	1	0.4	Nassau-Suffolk	
29t	WNHU-FM	Persons 12+	M-Su 6a-12m	200	5,900	0	1.4	0.4	New Haven	
29t	WOR-AM	Persons 12+	M-Su 6a-12m	200	3,500	0	0.8	0.4	New York	
29t	WSUF-FM	Persons 12+	M-Su 6a-12m	200	5,700	0	1.3	0.4	Nassau-Suffolk	
29t	WWPR-FM	Persons 12+	M-Su 6a-12m	200	7,000	0	1.6	0.4	New York	
29t	WYBC-AM	Persons 12+	M-Su 6a-12m	200	7,400	0	1.7	0.4	New Haven	
36t	WAVZ-AM	Persons 12+	M-Su 6a-12m	100	4,700	0	1.1	0.2	New Haven	
36t	WBEA-FM	Persons 12+	M-Su 6a-12m	100	5,600	0	1.3	0.2	Nassau-Suffolk	
36t	WEHM-FM	Persons 12+	M-Su 6a-12m	100	3,300	0	0.8	0.2	Nassau-Suffolk	
36t	WGRS-FM	Persons 12+	M-Su 6a-12m	100	5,100	0	1.2	0.2	New Haven	
36t	WHTZ-FM	Persons 12+	M-Su 6a-12m	100	2,700	0	0.6	0.2	New York	
36t	WIHS-FM	Persons 12+	M-Su 6a-12m	100	4,100	0	1	0.2	Hartford	
36t	WINS-AM	Persons 12+	M-Su 6a-12m	100	4,400	0	1	0.2	New York	
36t	WPKN-FM	Persons 12+	M-Su 6a-12m	100	6,800	0	1.6	0.2	Bridgeport	
36t	WPPB-FM	Persons 12+	M-Su 6a-12m	100	3,500	0	0.8	0.2	Nassau-Suffolk	
36t	WQAQ-FM	Persons 12+	M-Su 6a-12m	100	2,500	0	0.6	0.2	New Haven	
36t	WQHT-FM	Persons 12+	M-Su 6a-12m	100	1,900	0	0.4	0.2	New York	
36t	WRKI-FM	Persons 12+	M-Su 6a-12m	100	7,600	0	1.8	0.2	Danbury	
36t	WZBG-FM	Persons 12+	M-Su 6a-12m	100	2,900	0	0.7	0.2		
	Analysis Total	Persons 12+	M-Su 6a-12m					82.8		
Additional Notic	es:									

Estimates reported	d for dayparts	which start and	d end between 1	2m and 5a	are based on the	5a-5a broad	cast day. Estima	ates for all		
other dayparts are	based on the	12m-12m cale	ndar day.							
Please note: The in	ntab reported i	is for the full tw	velve weeks of t	he survey.	Users should note	that reports	run on fewer t	han twelve		
weeks are based o	on smaller sam	ple sizes.								
Stations qualify to	be reported if	they have rece	vived credit for f	ive or more	e minutes of lister	ning in at leas	t 10 in-tab diar	ies in the		
survey area, Mond	day-Sunday Mi	dnight-Midnigh	it, during the sui	rvey period	d.					
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Ranker Repor	t Export from TAPSCAN	Web									
Market:	SPRINGFIELD, MA									Listening by Home Market (Av	g Share)
Survey:	Nielsen Radio Spring 2	2017								Springfield	47.0
Geography:	Metro									Hartford	31.4
Stations:	All Stations									Boston	1.2
										New Haven	0.5
Age/Gender	Socioeconomic	Рор	Intab							Worcester	0.2
Persons 12+		552,600	1,760							Other	1.6
											81.9
					Weekly		Weekly				
				Average		Average	Cume	Average			
	Station	Demo	Daypart	Persons		Rating	Rating	Share	Home Market		
1	WMAS-FM	Persons 12+	M-Su 6a-12m	5,900	-				Hartford		
2	WAQY-FM	Persons 12+	M-Su 6a-12m	5,400	-				Springfield		
3t	WHYN-FM	Persons 12+	M-Su 6a-12m	3,800	94,600				Springfield		
3t	WZMX-FM	Persons 12+	M-Su 6a-12m	3,800	67,800				Hartford		
5	WHYN-AM	Persons 12+	M-Su 6a-12m	3,000	29,200	0.5	5.3	4.8	Springfield		
6	WRNX-FM	Persons 12+	M-Su 6a-12m	2,800	51,800	0.5	9.4	4.5	Springfield		
7	WFCR-FM	Persons 12+	M-Su 6a-12m	2,700	58,200	0.5	10.5	4.3	Springfield		
8	WKSS-FM	Persons 12+	M-Su 6a-12m	2,500	83,700	0.5	15.1	4	Hartford		
9	WLZX-FM	Persons 12+	M-Su 6a-12m	1,800	46,300	0.3	8.4	2.9	Springfield		
10	WWEI-FM	Persons 12+	M-Su 6a-12m	1,500	34,800	0.3	6.3	2.4	Springfield		
11t	WACM-AM	Persons 12+	M-Su 6a-12m	1,400	22,000	0.3	4	2.2	Springfield		
11t	WTIC-FM	Persons 12+	M-Su 6a-12m	1,400	61,100	0.3	11.1	2.2	Hartford		
13	WAMC-FM	Persons 12+	M-Su 6a-12m	900	23,200	0.2	4.2	1.4			
14t	WCCC-FM	Persons 12+	M-Su 6a-12m	800	16,400	0.1	3	1.3	Hartford		
14t	WHCN-FM	Persons 12+	M-Su 6a-12m	800	24,100	0.1	4.4	1.3	Hartford		
16t	WJMJ-FM	Persons 12+	M-Su 6a-12m	700	11,700	0.1	2.1	1.1	Hartford		
16t	WRCH-FM	Persons 12+	M-Su 6a-12m	700	16,400	0.1	3	1.1	Hartford		
16t	WREA-FM	Persons 12+	M-Su 6a-12m	700	3,000	0.1	0.5	1.1	Springfield		
16t	WTCC-FM	Persons 12+	M-Su 6a-12m	700	16,200	0.1	2.9	1.1	Springfield		
16t	WUCS-FM	Persons 12+	M-Su 6a-12m	700	16,400	0.1	3	1.1	Hartford		
21t	WDRC-FM	Persons 12+	M-Su 6a-12m	600	21,200	0.1	3.8	1	Hartford		
21t	WEIB-FM	Persons 12+	M-Su 6a-12m	600	14,500	0.1	2.6	1	Springfield		
21t	WLCQ-FM	Persons 12+	M-Su 6a-12m	600	•			1	Springfield		

21t	WMRQ-FM	Persons 12+	M-Su 6a-12m	600	22,800	0.1	4.1	1	Hartford	
21t	WNNZ-AM	Persons 12+	M-Su 6a-12m	600	17,300	0.1	3.1	1	Springfield	
21t	WRSI-FM	Persons 12+	M-Su 6a-12m	600	20,300	0.1	3.7	1	Springfield	
21t	WSPR-AM	Persons 12+	M-Su 6a-12m	600	9,600	0.1	1.7	1	Springfield	
21t	WWYZ-FM	Persons 12+	M-Su 6a-12m	600	20,700	0.1	3.7	1	Hartford	
29	WAIC-FM	Persons 12+	M-Su 6a-12m	500	9,600	0.1	1.7	0.8	Springfield	
30	WLHZ-FM	Persons 12+	M-Su 6a-12m	400	4,800	0.1	0.9	0.6	Springfield	
31t	WHMP-AM	Persons 12+	M-Su 6a-12m	300	8,700	0.1	1.6	0.5	Springfield	
31t	WKCI-FM	Persons 12+	M-Su 6a-12m	300	17,000	0.1	3.1	0.5	New Haven	
31t	WTIC-AM	Persons 12+	M-Su 6a-12m	300	6,200	0.1	1.1	0.5	Hartford	
34t	WAMH-FM	Persons 12+	M-Su 6a-12m	200	6,700	0	1.2	0.3	Springfield	
34t	WBUR-FM	Persons 12+	M-Su 6a-12m	200	5,800	0	1	0.3	Boston	
34t	WCCH-FM	Persons 12+	M-Su 6a-12m	200	1,600	0	0.3	0.3	Springfield	
34t	WGBH-FM	Persons 12+	M-Su 6a-12m	200	4,200	0	0.8	0.3	Boston	
34t	WMUA-FM	Persons 12+	M-Su 6a-12m	200	8,200	0	1.5	0.3	Springfield	
34t	WPVQ-FM	Persons 12+	M-Su 6a-12m	200	7,100	0	1.3	0.3	Springfield	
40t	WAAF-FM	Persons 12+	M-Su 6a-12m	100	7,100	0	1.3	0.2	Boston	
40t	WACE-AM	Persons 12+	M-Su 6a-12m	100	3,300	0	0.6	0.2	Springfield	
40t	WARE-AM	Persons 12+	M-Su 6a-12m	100	4,700	0	0.9	0.2	Springfield	
40t	WBZ-AM	Persons 12+	M-Su 6a-12m	100	3,000	0	0.5	0.2	Boston	
40t	WHAI-FM	Persons 12+	M-Su 6a-12m	100	6,000	0	1.1	0.2		
40t	WHLL-AM	Persons 12+	M-Su 6a-12m	100	3,900	0	0.7	0.2	Springfield	
40t	WJMN-FM	Persons 12+	M-Su 6a-12m	100	4,000	0	0.7	0.2	Boston	
40t	WNPR-FM	Persons 12+	M-Su 6a-12m	100	1,400	0	0.3	0.2	Hartford	
40t	WSRS-FM	Persons 12+	M-Su 6a-12m	100	5,300	0	1	0.2	Worcester	
40t	WXOJ-FM	Persons 12+	M-Su 6a-12m	100	2,800	0	0.5	0.2	Springfield	
	Analysis Total	Persons 12+	M-Su 6a-12m					81.9		
Additional N	lotices:									
Estimates re	ported for dayparts w	hich start and end	between 12m ar	nd 5a are bas	ed on the 5a	-5a broadcas	st day. Est	imates for al	l other	
dayparts are	based on the 12m-12	m calendar day.								

Please note: The intab reported is for the weeks are based on smaller sample size	•	ers should note that report	run on fewer than twelve		
Stations qualify to be reported if they harea, Monday-Sunday Midnight-Midnig		inutes of listening in at lea	t 10 in-tab diaries in the surve	у	
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Ranker Report	t Export from TAPSCA	N Web									
Market:	PENSACOLA									Listening by Home Market (Av	g Share)
Survey:	Nielsen Radio Spring	g 2017								Pensacola	47.8
Geography:	Metro									Mobile	26.5
Stations:	All Stations									Fort Walton Beach	9.5
										Other	0.4
Age/Gender	Socioeconomic	Рор	Intab								84.2
Persons 12+		419,100	1,226								
					Weekly		Weekly				
				Average	Cume	Average	Cume	Average			
	Station	Demo	Daypart	Persons	Persons	Rating	Rating	Share	Home Market		
1	WYCT-FM	Persons 12+	M-Su 6a-12m	4,100	71,100		17	8.5	Pensacola		
2	WBLX-FM	Persons 12+	M-Su 6a-12m	4,000	59,500	1	14.2	8.2	Mobile		
3	WRKH-FM	Persons 12+	M-Su 6a-12m	2,800	49,800	0.7	11.9	5.8	Mobile		
4	WTKX-FM	Persons 12+	M-Su 6a-12m	2,500	57,100	0.6	13.6	5.2	Pensacola		
5	WRRX-FM	Persons 12+	M-Su 6a-12m	2,300	28,500	0.5	6.8	4.7	Pensacola		
6	WXBM-FM	Persons 12+	M-Su 6a-12m	1,900	50,200	0.5	12	3.9	Pensacola		
7	WABD-FM		M-Su 6a-12m	1,800	1			l I	Mobile		
8t	WCOA-AM	Persons 12+	M-Su 6a-12m	1,500	24,100	0.4	5.8		Pensacola		
8t	WDLT-FM	Persons 12+	M-Su 6a-12m	1,500	20,800	0.4	5	3.1	Mobile		
8t	WJTQ-FM	Persons 12+	M-Su 6a-12m	1,500	-				Pensacola		
8t	WMEZ-FM	Persons 12+	M-Su 6a-12m	1,500	-				Pensacola		
8t	WMXC-FM	Persons 12+	M-Su 6a-12m	1,500	-			3.1	Mobile		
13	WWAV-FM	Persons 12+	M-Su 6a-12m	1,400	-				Fort Walton Beach	1	
14t	WPLV-FM	Persons 12+	M-Su 6a-12m	1,300					Pensacola		
14t	WUWF-FM	Persons 12+	M-Su 6a-12m	1,300					Pensacola		
16t	WPNN-AM	Persons 12+	M-Su 6a-12m	1,200					Pensacola		
16t	WRGV-FM	Persons 12+	M-Su 6a-12m	1,200	38,500				Pensacola		
18	WKSM-FM	Persons 12+	M-Su 6a-12m	1,100	20,800	0.3	5	2.3	Fort Walton Beach	1	
19	WZNS-FM	Persons 12+	M-Su 6a-12m	900	28,400				Fort Walton Beach	1	
20	WKSJ-FM	Persons 12+	M-Su 6a-12m	800	20,300	0.2	4.8	1.6	Mobile		

21t	WHWY-FM	Persons 12+	M-Su 6a-12m	500	19,600	0.1	4.7	1	Fort Walton Beach	
21t	WNRP-AM	Persons 12+	M-Su 6a-12m	500	11,400	0.1	2.7	1	Pensacola	
21t	WRNE-AM	Persons 12+	M-Su 6a-12m	500	8,000	0.1	1.9	1	Pensacola	
21t	WTGF-FM	Persons 12+	M-Su 6a-12m	500	6,500	0.1	1.6	1	Pensacola	
25t	WBSR-AM	Persons 12+	M-Su 6a-12m	300	8,000	0.1	1.9	0.6	Pensacola	
25t	WEBY-AM	Persons 12+	M-Su 6a-12m	300	8,300	0.1	2	0.6	Pensacola	
25t	WHIL-FM	Persons 12+	M-Su 6a-12m	300	8,800	0.1	2.1	0.6	Mobile	
25t	WPCS-FM	Persons 12+	M-Su 6a-12m	300	9,300	0.1	2.2	0.6	Pensacola	
29t	WAAZ-FM	Persons 12+	M-Su 6a-12m	200	6,700	0	1.6	0.4	Fort Walton Beach	
29t	WBHY-FM	Persons 12+	M-Su 6a-12m	200	7,900	0	1.9	0.4	Mobile	
29t	WDWR-AM	Persons 12+	M-Su 6a-12m	200	3,300	0	0.8	0.4	Pensacola	
29t	WPFL-FM	Persons 12+	M-Su 6a-12m	200	4,800	0	1.1	0.4	Pensacola	
29t	WZLB-FM	Persons 12+	M-Su 6a-12m	200	5,600	0	1.3	0.4	Fort Walton Beach	
34t	WECQ-FM	Persons 12+	M-Su 6a-12m	100	5,400	0	1.3	0.2	Fort Walton Beach	
34t	WEGS-FM	Persons 12+	M-Su 6a-12m	100	4,500	0	1.1	0.2	Pensacola	
34t	WFXX-FM	Persons 12+	M-Su 6a-12m	100	3,700	0	0.9	0.2		
34t	WNCV-FM	Persons 12+	M-Su 6a-12m	100	7,200	0	1.7	0.2	Fort Walton Beach	
34t	WOWB-FM	Persons 12+	M-Su 6a-12m	100	2,500	0	0.6	0.2		
34t	WTKE-FM	Persons 12+	M-Su 6a-12m	100	6,500	0	1.6	0.2	Fort Walton Beach	
	Analysis Total	Persons 12+	M-Su 6a-12m					84.2		
Additional	Notices:									
Estimates	reported for dayparts v	which start and e	nd between 12m	and 5a are b	pased on the	5a-5a broad	cast day.	Estimates	for all	
other dayp	arts are based on the	12m-12m calenda	ar day.							
Disassis	a. The Sarah color of 12	- f th - f !! ! !			المناب المارية عاما				tural va	
	e: The intab reported is		ve weeks of the	survey. Users	s snould note	tnat reports	s run on t	ewer than i	tweive	
weeks are	based on smaller samp	oie sizes.								
Stations qu	alify to be reported if	they have receive	ed credit for five	or more min	utes of listen	ing in at leas	st 10 in-ta	ıb diaries in	n the	
	a, Monday-Sunday Mic	•				-				
	. ,									

Estimates are derived from the diaries	that provided the audience	data for the Nielsen R	Radio Market Report and are subject to the		
qualifications and limitations stated in	that Report. The TAPSCAN	is accredited by the Media Rating Council and			
reports both accredited and non-accre	dited data. For a list of the	accredited and non-ac	credited Nielsen radio markets and data		
available through TAPSCAN, click here:	http://www.arbitron.com/	downloads/MRC_Accr	redited_Services_Markets.pdf		
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Ranker Report	Export from TAPSCA	N Web									
Market:	MOBILE									Listening by Home Market (A	vg Share)
Survey:	Nielsen Radio Spri	ng 2017								Mobile	72.4
Geography:	Metro									Pensacola	12.6
Stations:	All Stations									Biloxi-Gulfport-Pascagoula	3.7
										Fort Walton Beach	0.2
Age/Gender	Socioeconomic	Рор	Intab							Other	0.8
Persons 12+		531,500	1,548	3							89.7
					Weekly		Weekly				
				Average	Cume	Average	Cume	Average			
	Station	Demo	Daypart	Persons	Persons	Rating	Rating	Share	Home Market		
1	WDLT-FM	Persons 12+	M-Su 6a-12m	9,400	85,000	1.8	16	14.2	Mobile		
2	WBLX-FM	Persons 12+	M-Su 6a-12m	6,900	103,200	1.3	19.4	10.4	Mobile		
3	WKSJ-FM	Persons 12+	M-Su 6a-12m	4,800	100,700	0.9	18.9	7.2	Mobile		
4	WMXC-FM	Persons 12+	M-Su 6a-12m	3,700	61,500	0.7	11.6	5.6	Mobile		
5	WRKH-FM	Persons 12+	M-Su 6a-12m	3,400	76,200	0.6	14.3	5.1	Mobile		
6	WABD-FM	Persons 12+	M-Su 6a-12m	3,300	103,600	0.6	19.5	5	Mobile		
7	WLVM-FM	Persons 12+	M-Su 6a-12m	2,900	50,000	0.5	9.4	4.4	Mobile		
8	WTKX-FM	Persons 12+	M-Su 6a-12m	2,700	49,000	0.5	9.2	4.1	Pensacola		
9	WMXC-FM HD2	Persons 12+	M-Su 6a-12m	1,800	39,400	0.3		2.7	Mobile		
10	WBHY-FM	Persons 12+	M-Su 6a-12m	1,700	35,400	0.3	6.7	2.6	Mobile		
11	WZEW-FM	Persons 12+	M-Su 6a-12m	1,600	38,200			2.4	Mobile		
12t	WGOK-AM	Persons 12+	M-Su 6a-12m	1,500	21,000	0.3	4	2.3	Mobile		
12t	WNTM-AM	Persons 12+	M-Su 6a-12m	1,500	20,000				Mobile		
14	WJTQ-FM	Persons 12+	M-Su 6a-12m	1,400	27,900	0.3			Pensacola		
15t	WAVH-FM	Persons 12+	M-Su 6a-12m	1,300	27,500	0.2			Mobile		
15t	WXBM-FM	Persons 12+	M-Su 6a-12m	1,300	38,900	0.2	7.3	2	Pensacola		
17	WHIL-FM	Persons 12+	M-Su 6a-12m	1,100	29,500	0.2	5.6	1.7	Mobile		
18t	WBUV-FM	Persons 12+	M-Su 6a-12m	900	15,200	0.2	2.9	1.4	Biloxi-Gulfport-Pascagoula		
18t	WYCT-FM	Persons 12+	M-Su 6a-12m	900	26,500	0.2	5	1.4	Pensacola		
20t	WNSP-FM	Persons 12+	M-Su 6a-12m	700	14,200	0.1	2.7	1.1	Mobile		

20t	WRGV-FM	Persons 12+	M-Su 6a-12m	700	25,300	0.1	4.8	1.1	Pensacola
22	WMEZ-FM	Persons 12+	M-Su 6a-12m	600	21,300	0.1	4	0.9	Pensacola
23	WPAS-FM	Persons 12+	M-Su 6a-12m	500	8,800	0.1	1.7	0.8	Biloxi-Gulfport-Pascagoula
24t	WPCS-FM	Persons 12+	M-Su 6a-12m	400	10,300	0.1	1.9	0.6	Pensacola
24t	WZNF-FM	Persons 12+	M-Su 6a-12m	400	16,400	0.1	3.1	0.6	
26t	WABF-AM	Persons 12+	M-Su 6a-12m	300	5,900	0.1	1.1	0.5	Mobile
26t	WBHY-AM	Persons 12+	M-Su 6a-12m	300	10,300	0.1	1.9	0.5	Mobile
26t	WKNN-FM	Persons 12+	M-Su 6a-12m	300	14,500	0.1	2.7	0.5	Biloxi-Gulfport-Pascagoula
26t	WMAH-FM	Persons 12+	M-Su 6a-12m	300	8,600	0.1	1.6	0.5	Biloxi-Gulfport-Pascagoula
26t	WMOB-AM	Persons 12+	M-Su 6a-12m	300	4,400	0.1	0.8	0.5	Mobile
31t	WASG-AM	Persons 12+	M-Su 6a-12m	200	5,200	0	1	0.3	Mobile
31t	WCSN-FM	Persons 12+	M-Su 6a-12m	200	7,900	0	1.5	0.3	Mobile
31t	WMJY-FM	Persons 12+	M-Su 6a-12m	200	5,000	0	0.9	0.3	Biloxi-Gulfport-Pascagoula
31t	WNGL-AM	Persons 12+	M-Su 6a-12m	200	3,800	0	0.7	0.3	Mobile
35t	WCOA-AM	Persons 12+	M-Su 6a-12m	100	1,300	0	0.2	0.2	Pensacola
35t	WERM-AM	Persons 12+	M-Su 6a-12m	100	5,200	0	1	0.2	Mobile
35t	WHEP-AM	Persons 12+	M-Su 6a-12m	100	4,200	0	0.8	0.2	Mobile
35t	WIJD-AM	Persons 12+	M-Su 6a-12m	100	3,800	0	0.7	0.2	Mobile
35t	WKSM-FM	Persons 12+	M-Su 6a-12m	100	800	0	0.2	0.2	Fort Walton Beach
35t	WRKH-FM HD2	Persons 12+	M-Su 6a-12m	100	5,500	0	1	0.2	Mobile
35t	WUWF-FM	Persons 12+	M-Su 6a-12m	100	4,700	0	0.9	0.2	Pensacola
35t	WXQW-AM	Persons 12+	M-Su 6a-12m	100	3,100	0	0.6	0.2	Mobile
35t	WXRR-FM	Persons 12+	M-Su 6a-12m	100	2,400	0	0.5	0.2	
35t	WZKX-FM	Persons 12+	M-Su 6a-12m	100	4,500	0	0.8	0.2	Biloxi-Gulfport-Pascagoula
								89.7	
Additional N	Notices:								
Estimates r	apartad far dayparts w	hich start and a	nd haturaan 12m	and Fa are	basad an tha	Co Co bro	adeast day	-stimates f	for all other dayparts are based on the 12m 12m calendar day

Estimates reported for dayparts which start and end between 12m and 5a are based on the 5a-5a broadcast day. Estimates for all other dayparts are based on the 12m-12m calendar day.

Please note: The intab reported is for the full twelve weeks of the survey. Users should note that reports run on fewer than twelve weeks are based on smaller sample sizes.

<b>_</b>							
Stations qualify to be reported if th	ey have received credit for fi	ve or more minutes of	listening in at least 10	) in-tab diaries in	the survey	r area, Monday-Sunday Midnight-Midnight, during the survey po	eriod.
Estimates are derived from the dia	ries that provided the audien	ce data for the Nielsen	Radio Market Report	and are subject t	to the quali	ifications and limitations stated in that Report. The TAPSCAN W	/eb
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Ranker Repor	t Export from TAP	SCAN Web									
Market:	GREEN BAY									Listening by Home Market (Av	g Share)
Survey:	Nielsen Radio Sp	oring 2017								Green Bay	46.6
Geography:	Metro									Appleton-Oshkosh	38.8
Stations:	All Stations									Milwaukee-Racine	0.4
										Other	3.4
Age/Gender	Socioeconomic	Рор	Intab								89.2
Persons 12+		219,700	863								
					Weekly		Weekly				
				Average	Cume	Average	Cume	Average			
	Station	Demo	Daypart	Persons		Rating	Rating	Share	Home Market		
1	WIXX-FM	Persons 12+	M-Su 6a-12m	3,700	79,700	•		3 13	Green Bay		
2	WNCY-FM	Persons 12+	M-Su 6a-12m	2,900	49,100	1.3	22.3	3 10.2	Appleton-Oshkosh	1	
3	WTAQ-AM	Persons 12+	M-Su 6a-12m	2,300	29,200	1	13.3	8.1	Green Bay		
4	WOGB-FM	Persons 12+	M-Su 6a-12m	2,000	33,600	0.9	15.3	3 7	Appleton-Oshkosh	1	
5	WAPL-FM	Persons 12+	M-Su 6a-12m	1,900	31,900	0.9	14.5	6.7	Appleton-Oshkosh	1	
6t	WGEE-FM	Persons 12+	M-Su 6a-12m	1,800	27,700	0.8	12.6	6.3	Appleton-Oshkosh	1	
6t	WKSZ-FM	Persons 12+	M-Su 6a-12m	1,800	53,000	0.8	24.1	6.3	Green Bay		
8	WZOR-FM	Persons 12+	M-Su 6a-12m	1,100	24,100	0.5	11	3.9	Green Bay		
9	WQLH-FM	Persons 12+	M-Su 6a-12m	1,000	30,000	0.5	13.7	3.5	Green Bay		
10	WHID-FM	Persons 12+	M-Su 6a-12m	700	12,300	0.3	5.6	5 2.5	Green Bay		
11t	WDUZ-FM	Persons 12+	M-Su 6a-12m	600	15,200	0.3	6.9	2.1	Appleton-Oshkosh	1	
11t	WPCK-FM	Persons 12+	M-Su 6a-12m	600	22,800	0.3	10.4	2.1	Green Bay		
13t	WKRU-FM	Persons 12+	M-Su 6a-12m	400	17,600	0.2	. 8	3 1.4	Green Bay		
13t	WKZG-FM	Persons 12+	M-Su 6a-12m	400	10,000				Appleton-Oshkosh		
13t	WNFL-AM	Persons 12+	M-Su 6a-12m	400	7,700	0.2			,		
16t	WORQ-FM	Persons 12+	M-Su 6a-12m	300	8,200	0.1	. 3.7	7 1.1	Green Bay		
16t	WPNE-FM	Persons 12+	M-Su 6a-12m	300	9,300	0.1	4.2	2 1.1	Green Bay		
16t	WYDR-FM	Persons 12+	M-Su 6a-12m	300	11,800	0.1	. 5.4	1.1	Appleton-Oshkosh	1	
19t	WEMY-FM	Persons 12+	M-Su 6a-12m	200	4,900	0.1	2.2	0.7	Green Bay		
19t	WNAM-AM	Persons 12+	M-Su 6a-12m	200	3,100	0.1	1.4	0.7	Appleton-Oshkosh	1	

19t	WOVM-FM	Persons 12+	M-Su 6a-12m	200	5,800	0.1	2.6	0.7	Appleton-Oshkosh				
19t	WOWN-FM	Persons 12+	M-Su 6a-12m	200	4,100	0.1	1.9	0.7	Green Bay				
19t	WPFF-FM	Persons 12+	M-Su 6a-12m	200	6,500	0.1	3	0.7					
19t	WPKR-FM	Persons 12+	M-Su 6a-12m	200	4,100	0.1	1.9	0.7	Appleton-Oshkosh				
19t	WRVM-FM	Persons 12+	M-Su 6a-12m	200	5,300	0.1	2.4	0.7					
19t	WVBO-FM	Persons 12+	M-Su 6a-12m	200	7,400	0.1	3.4	0.7	Appleton-Oshkosh				
27t	WAUN-FM	Persons 12+	M-Su 6a-12m	100	3,400	0	1.5	0.4	Green Bay				
27t	WBDK-FM	Persons 12+	M-Su 6a-12m	100	2,900	0	1.3	0.4					
27t	WDOR-FM	Persons 12+	M-Su 6a-12m	100	5,100	0	2.3	0.4					
27t	WDUZ-AM	Persons 12+	M-Su 6a-12m	100	3,000	0	1.4	0.4	Green Bay				
27t	WHBY-AM	Persons 12+	M-Su 6a-12m	100	3,200	0	1.5	0.4	Appleton-Oshkosh				
27t	WJOK-AM	Persons 12+	M-Su 6a-12m	100	2,200	0	1	0.4	Appleton-Oshkosh				
27t	WLST-FM	Persons 12+	M-Su 6a-12m	100	2,100	0	1	0.4					
27t	WPVM-FM	Persons 12+	M-Su 6a-12m	100	600	0	0.3	0.4					
27t	WSCO-AM	Persons 12+	M-Su 6a-12m	100	2,200	0	1	0.4	Appleton-Oshkosh				
27t	WSFQ-FM	Persons 12+	M-Su 6a-12m	100	1,500	0	0.7	0.4					
27t	WTMJ-AM	Persons 12+	M-Su 6a-12m	100	3,200	0	1.5	0.4	Milwaukee-Racine				
	Analysis Total	Persons 12+	M-Su 6a-12m					89.2					
Additional	Notices:												
Estimates	reported for daypart	s which start a	nd end hetween	12m and 5a	are hased on	the 5a-5a	hroadcast	day Estimat	res for all				
	parts are based on th			12/11 dila 3a	are basea on	i tile Ju Ju	S. OddedSt	aay. Estimat	iss for all				
	e: The intab reported based on smaller sai		twelve weeks of	the survey. l	Jsers should	note that r	reports run	on fewer th	an twelve				
	Stations qualify to be reported if they have received credit for five or more minutes of listening in at least 10 in-tab diaries in the survey area, Monday-Sunday Midnight-Midnight, during the survey period.												

Estimates are derived from the diaries	that provided the audience data for the Ni	ielsen Radio Market Rep	oort and are subject to the	
qualifications and limitations stated in t	that Report. The TAPSCAN Web software p	product is accredited by	the Media Rating Council	
and reports both accredited and non-ac	ccredited data. For a list of the accredited	and non-accredited Nie	lsen radio markets and	
data available through TAPSCAN, click h	nere: http://www.arbitron.com/download	s/MRC_Accredited_Ser	vices_Markets.pdf	
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Ranker Repor	rt Export from TAPSCAN	l Web										
Market:	APPLETON-OSHKOSH	I									Listening by Home Market (Av	vg Share)
Survey:	Nielsen Radio Spring	2017									Appleton-Oshkosh	55.4
Geography:	Metro										Green Bay	25.5
Stations:	All Stations										Milwaukee-Racine	0.7
											Wausau-Stevens Point	0.6
Age/Gender	Socioeconomic	Рор	Intab								Madison	0.2
Persons 12+		345,400	846								Other	4.3
												86.7
					Weekly		Weekly					
				Average	Cume	Average	Cume	Average				
	Station	Demo	Daypart	Persons		Rating	Rating	Share		Home Market		
1t	WIXX-FM	Persons 12+	M-Su 6a-12m	4,800	107,100	1.4	31	11.4	1	Green Bay		
1t	WNCY-FM	Persons 12+	M-Su 6a-12m	4,800	80,000	1.4	23.2	11.4	Į.	Appleton-Oshkosh		
3	WAPL-FM	Persons 12+	M-Su 6a-12m	3,100	49,900	0.9	14.4	7.4	1	Appleton-Oshkosh		
4	WVBO-FM	Persons 12+	M-Su 6a-12m	3,000	45,100	0.9	13.1	7.1		Appleton-Oshkosh		
5	WYDR-FM	Persons 12+	M-Su 6a-12m	2,100	37,700	0.6	10.9	5	5	Appleton-Oshkosh		
6	WKSZ-FM	Persons 12+	M-Su 6a-12m	1,800	65,700	0.5	19	4.3	3	Green Bay		
7	WGEE-FM	Persons 12+	M-Su 6a-12m	1,700	30,600	0.5	8.9	4	1	Appleton-Oshkosh		
8t	WHBY-AM	Persons 12+	M-Su 6a-12m	1,200	25,000				I	Appleton-Oshkosh		
8t	WWWX-FM	Persons 12+	M-Su 6a-12m	1,200	-					Appleton-Oshkosh		
10	WOGB-FM	Persons 12+	M-Su 6a-12m	1,100	-					Appleton-Oshkosh		
11	WEMI-FM	Persons 12+	M-Su 6a-12m	1,000					I	Appleton-Oshkosh		
12t	WDUZ-FM	Persons 12+	M-Su 6a-12m	900	,					Appleton-Oshkosh		
12t	WZOR-FM	Persons 12+	M-Su 6a-12m	900	,					Green Bay		
14	WPKR-FM	Persons 12+	M-Su 6a-12m	800	•					Appleton-Oshkosh		
15t	WPNE-FM	Persons 12+	M-Su 6a-12m	700	·					Green Bay		
15t	WQLH-FM	Persons 12+	M-Su 6a-12m	700	28,400			1.7	7	Green Bay		
17	WBJZ-FM	Persons 12+	M-Su 6a-12m	600	26,300	0.2	7.6	1.4	1	Appleton-Oshkosh		
18t	WHID-FM	Persons 12+	M-Su 6a-12m	500	13,700	0.1	4	1.2	2	Green Bay		
18t	WRVM-FM	Persons 12+	M-Su 6a-12m	500	4,100	0.1	1.2	1.2	2			
18t	WTAQ-AM	Persons 12+	M-Su 6a-12m	500	14,000	0.1	4.1	1.2	2	Green Bay		

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21t	WKRU-FM	Persons 12+	M-Su 6a-12m	400	9,000	0.1	2.6	1	Green Bay	
21t	WNAM-AM	Persons 12+	M-Su 6a-12m	400	8,500	0.1	2.5	1	Appleton-Oshkosh	
21t	WOVM-FM	Persons 12+	M-Su 6a-12m	400	11,500	0.1	3.3	1	Appleton-Oshkosh	
24t	WOSH-AM	Persons 12+	M-Su 6a-12m	300	6,700	0.1	1.9	0.7	Appleton-Oshkosh	
24t	WPFF-FM	Persons 12+	M-Su 6a-12m	300	7,400	0.1	2.1	0.7		
24t	WSCO-AM	Persons 12+	M-Su 6a-12m	300	8,000	0.1	2.3	0.7	Appleton-Oshkosh	
27t	WDKV-FM	Persons 12+	M-Su 6a-12m	200	3,600	0.1	1	0.5		
27t	WDUX-FM	Persons 12+	M-Su 6a-12m	200	2,400	0.1	0.7	0.5		
27t	WFDL-FM	Persons 12+	M-Su 6a-12m	200	3,400	0.1	1	0.5		
27t	WKZG-FM	Persons 12+	M-Su 6a-12m	200	11,100	0.1	3.2	0.5	Appleton-Oshkosh	
27t	WORQ-FM	Persons 12+	M-Su 6a-12m	200	9,500	0.1	2.8	0.5	Green Bay	
27t	WTCX-FM	Persons 12+	M-Su 6a-12m	200	5,200	0.1	1.5	0.5		
27t	WTMJ-AM	Persons 12+	M-Su 6a-12m	200	8,000	0.1	2.3	0.5	Milwaukee-Racine	
34t	WAUH-FM	Persons 12+	M-Su 6a-12m	100	3,600	0	1	0.2		
34t	WBCV-FM	Persons 12+	M-Su 6a-12m	100	3,000	0	0.9	0.2	Wausau-Stevens Point	
34t	WEMY-FM	Persons 12+	M-Su 6a-12m	100	1,800	0	0.5	0.2	Green Bay	
34t	WHA-AM	Persons 12+	M-Su 6a-12m	100	1,600	0	0.5	0.2	Madison	
34t	WIFC-FM	Persons 12+	M-Su 6a-12m	100	3,700	0	1.1	0.2	Wausau-Stevens Point	
34t	WISN-AM	Persons 12+	M-Su 6a-12m	100	2,300	0	0.7	0.2	Milwaukee-Racine	
34t	WOLX-FM	Persons 12+	M-Su 6a-12m	100	3,500	0	1	0.2		
34t	WPCK-FM	Persons 12+	M-Su 6a-12m	100	3,700	0	1.1	0.2	Green Bay	
34t	WRST-FM	Persons 12+	M-Su 6a-12m	100	3,000	0	0.9	0.2	Appleton-Oshkosh	
34t	WVCY-AM	Persons 12+	M-Su 6a-12m	100	400	0	0.1	0.2	Appleton-Oshkosh	
34t	WWSP-FM	Persons 12+	M-Su 6a-12m	100	300	0	0.1	0.2	Wausau-Stevens Point	
	Analysis Total	Persons 12+	M-Su 6a-12m					86.7		
Additiona	l Notices:									
Estimates	reported for dayparts v	which start and en	d between 12m a	nd 5a are ba	sed on the 5	a-5a broadca	ast day. I	Estimates fo	or all other	
dayparts	are based on the 12m-1	2m calendar day.								
										1

Please note: The intab reported is for the full twelve weeks of the suweeks are based on smaller sample sizes.	ırvey. User	rs should note that reports run	on fewer than t	welve		
Stations qualify to be reported if they have received credit for five o area, Monday-Sunday Midnight-Midnight, during the survey period.	r more mir	nutes of listening in at least 10	in-tab diaries in	the survey		
Estimates are derived from the diaries that provided the audience d qualifications and limitations stated in that Report. The TAPSCAN Wreports both accredited and non-accredited data. For a list of the acavailable through TAPSCAN, click here: http://www.arbitron.com/do	eb softwar credited ar	re product is accredited by the Indicate non-accredited Nielsen radio	Media Rating Co markets and d	ouncil and		
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